Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ADD_ON_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID	Element ID:	1073		
Subject Area Name:	AID	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether this	Data Type:	ID		
Description.	occurrence of aid is an addition to a previous consolidation request.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segmen YPN could also accommodate it, but does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM
		Update:

s Comparison Matrix Page D-1B of D-562 ADD_ON_IND

Project EASI/ED Logical Data Model, May 15, 1998		Project EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 May 15, 1998		Col	mmonLine, Release 3	Postseco
Attribute Name:	AID_APRV_AMT	Element Name:	Monetary Amount	File Type: Attribute Name:	APPLICATION RESPONSE Federal PLUS Certified amount	Element Name
Entity Type Name:	AID	Element ID: Description:	782 Monetary amount.	Description:	The amount, as specified by the	Element Numb Short Name:
Subject Area Name:	AID	Data Type: Min/Max Length:	R		school, that the borrower is eligible to receive for a Federal PLUS loan.	Cluster:
Description:	The U.S. Dollar amount approved by the school for a particular non campus based	Will Wax Lengur.	1710	Data Type:	Number	Description:
Data Type:	aid. Number			Length: Permitted Values:	5	
Length: Decimal Places:	7 2			File Type: Attribute Name:	APPLICATION SEND FILE Federal PLUS Certified amount	Data Type: Length: Permitted Val
Permitted Values:				Description:	The amount, as specified by the school, that the borrower is eligible to receive for a Federal PLUS loan.	
				Data Type:	Number	
				Length:	5	
				Permitted Values:		
				File Type:	APPLICATION RESPONSE	
				Attribute Name:	subsidized Federal Stafford Certified amount	
				Description:	The amount, as specified by the school, that the borrower is eligible to receive for a subsidized Federal Stafford loan.	
				Data Type:	Number	
				Length:	5	
				Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Amount of Aid Authorized	CDS:	
er: 265	CL:	Mapping confirmed.
AMTAUTH IV: Student Charges and Financing Elements		Comment was made that approval of aid (FFEL) is done by the Lender not by the School or ED. The school certifies the aid.
The dollar value of financial aid authorized for the student for the term.	EDI:	Mapping confirmed. All LDM amounts could be appropriately
Numeric		accommodated by the AMT Data Segment.
5	PSDF	I: Mapping confirmed.
les:	LDM Updat	

s Comparison Matrix Page D-2B of D-562 AID_APRV_AMT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
		File Type:	APPLICATION SEND FILE	
		Attribute Name:	subsidized Federal Stafford Certified amount	
		Description:	The amount, as specified by the school, that the borrower is eligible to receive for a subsidized Federal Stafford loan.	
		Data Type:	Number	
		Length:	5	
		Permitted Values	:	
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	unsubsidized Federal Stafford Certified amount	
		Description:	The amount, as specified by the school, that the borrower is eligible to receive for a unsubsidized Federal Stafford loan.	
		Data Type:	Number	
		Length:	5	
		Permitted Values		
		File Type:	APPLICATION SEND FILE	
		Attribute Name:	unsubsidized Federal Stafford Certified amount	
		Description:	The amount, as specified by the school, that the borrower is eligible to receive for a unsubsidized Federal Stafford loan.	
		Data Type:	Number	
		Length:	5	
		Permitted Values		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-3B of D-562 AID_APRV_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Cor	nmonLine, Release 3	Postseco
Attribute Name:	AID_CERT_AMT	Element Name:	Monetary Amount	File Type:	APPLICATION RESPONSE	Element Name
	AVD	Element ID:	782	Attribute Name:	Alternative loan Approved amount	Element Numb
Entity Type Name:	AID	Description:	Monetary amount.	Description:	The amount approved by the lender for an alternative loan.	Short Name:
Subject Area Name:	AID	Data Type: Min/Max Length:	R 1 / 18	Data Type:	Number	Cluster:
Description:	The U.S. Dollar amount, as specified by	Will/Wax Length.	1 / 10	Length:	5	Description:
	the lender, that a borrower is eligible to receive for Federal non campus based aid.			Permitted Values:		Description:
Data Type:	Number			File Type:	APPLICATION SEND FILE	
Length:	7			Attribute Name:	Alternative loan Approved amount	Data Type:
Decimal Places:	2			Description:	The amount approved by the lender for an alternative loan.	Length: Permitted Value
Permitted				Data Type:	Number	
Values:				Length:	5	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	Federal PLUS Approved amount	
				Description:	The amount approved by the lender for a Federal PLUS loan	
				Data Type:	Number	
				Length:	5	
				Permitted Values:		
				File Type:	APPLICATION RESPONSE	
				Attribute Name:	Federal PLUS Approved amount	
				Description:	The amount approved by the lender for a Federal PLUS Loan.	
				Data Type:	Number	
				Length:	5V99	
				Permitted Values:		

	ary Student Data Handbook, larch 1997 (Draft)	C	entra	l Database Subsystem, June 1, 1997		Comments
:	Amount of Aid Awarded	Attribute Nam	ie:	AMT_APRVD_ORIG	CDS:	Mapping Confirmed.
er:	266	Entity Type:		LOAN	CL:	Mapping confirmed.
	AIDAWARD IV: Student Charges and Financing Elements	Description:		The Original Amount Approved is record of the amount approved by the lender at loan origination.		CommonLine's use of the terms "approved" and "certified" is the opposite of ED's use in the Direct Loan program.
	The dollar value of financial aid awarded to the student for the term.	Data Type: Length:	Number 15	Number	EDI:	Mapping confirmed. All LDM amounts could reasonably be
	Numeric	Decimal Places:		2		accommodated by the AMT Data Segment.
	5	Permitted Val	ues:		PSDH:	This is the actual aid disbursement amount.
ies	:				LDM Update:	

s Comparison Matrix Page D-4B of D-562 AID_CERT_AMT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Çoı	nmonLine, Release 3	Postsecor
		File Type:	APPLICATION SEND FILE	
		Attribute Name:	subsidized Federal Stafford Approved amount	
		Description:	The amount approved by the lender for a subsidized Federal Stafford loan	
		Data Type:	Number	
		Length:	5	
		Permitted Values:		
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	subsidized Federal Stafford Approved amount	
		Description:	The amount approved by the lender for a subsidized Federal Stafford Loan.	
		Data Type:	Number	
		Length:	5V99	
		Permitted Values:		
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	unsubsidized Federal Stafford Approved amount	
		Description:	The amount approved by the lender for an unsubsidized Federal Stafford Loan.	
		Data Type:	Number	
		Length:	5V99	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-5B of D-562 AID_CERT_AMT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢.	ommonLine, Release 3	Postsecor
		File Type: Attribute Name:	APPLICATION SEND FILE unsubsidized Federal Stafford Approved amount	
		Description:	The amount approved by the lender for an unsubsidized Federal Stafford Loan.	
		Data Type:	Number	
		Length:	5V99	
		Permitted Values	:	

Data Standards Comparison Matrix Page D-6A of D-562 AID_CERT_AMT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-6B of D-562 AID_CERT_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI	(12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
Attribute	AID_ID	Element Name:	Reference Identification	File Type:	CHANGE RESPONSE FILE	
Name: Entity Type	AID	Element ID:	127	Attribute Name:	CommonLine Loan Sequence Number	
Name: Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.	Description:	An unique 2-digit identification number assigned by the guarantor at the time of	
	The unique identifier for an occurrence of	Data Type:	AN		guarantee. This number is used	
Data Tamas	financial AID.	Min/Max Length:			in conjunction with Commonline Unique Identifier to identify the	
Data Type: Length:	Text 32				loan.	
Decimal	32			Data Type:	Number	
Places:				Length:	2	
Permitted				Permitted Values	:: 	
Values:				File Type:	DISBURSEMENT ROSTER FILE	
				Attribute Name:	CommonLine Unique Identifier	
				Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
				Data Type:	Text	
				Length:	17	
				Permitted Values	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Attribute Na	me: ID_NUM	CDS:	Mapping Confirmed.
Entity Type:		CL:	Add mapping to CommonLine Unique Identifier data elements to accommodate
Description:	The Loan Number is a designer added number identifying a		concantenated key.
	unique occurrance of a Loan. This number is used by DLSS in lieu of the Combination key	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
	of School ID, SSN, School Code, etc.		Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by
Data Type:	Number		timestamps in the model, data segment
Length:	15		DTP should be used, and DE 1251 could be mapped to the timestamps.
Decimal Pla	ces: 0	PSDH:	be mapped to the timestamps.
Permitted V	alues:	LDM Update:	Change length to 30 in line with EDI max length of 30?

s Comparison Matrix Page D-7B of D-562 AID_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Çoı	mmonLine, Release 3	Postsecor
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	CommonLine Loan Sequence Number	
		Description:	An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.	
		Data Type:	Number	
		Length:	2	
		Permitted Values:		
		File Type:	CHANGE SEND FILE	
		Attribute Name:	CommonLine Loan Sequence Number	
		Description:	An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.	
		Data Type:	Number	
		Length:	2	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-8B of D-562 AID_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
		File Type: Attribute Name:	DISBURSEMENT ROSTER FILE CommonLine Loan Sequence Number	
		Description:	An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.	
		Data Type:	Number	
		Length:	2	
		Permitted Values	:	
		File Type:	APPLICATION SEND FILE	
		Attribute Name:	CommonLine Unique Identifier	
		Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
		Data Type:	Text	
		Length:	17	
		Permitted Values	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	
		ı		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-9B of D-562 AID_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢ı	ommonLine, Release 3	Postsecor
		File Type:	CHANGE SEND FILE	
		Attribute Name:	CommonLine Unique Identifier	
		Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLIne unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
		Data Type:	Text	
		Length:	17	
		Permitted Values	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-10B of D-562 AID_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Cor	nmonLine, Release 3	Postsecor
		File Type:	CHANGE RESPONSE FILE	
		Attribute Name:	CommonLine Unique Identifier	
		Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
		Data Type:	Text	
		Length:	17	
		Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	
		File Type:	CERTIFICATION REQUEST	
		Attribute Name:	CommonLine Loan Sequence Number	
		Description:	An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.	
		Data Type:	Number	
		Length:	2	
		Permitted Values:		

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s Comparison Matrix Page D-11B of D-562 AID_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢c	ommonLine, Release 3	Postsecor
		File Type:	CHANGE RESPONSE FILE	
		Attribute Name:	CommonLine Loan Sequence Number	
		Description:	An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.	
		Data Type:		
		Length:		
		Permitted Values:		
		File Type:	DISBURSEMENT ROSTER FILE	
		Attribute Name:	Guarantor Loan ID	
		Description:	The unique identification number(maximum of 23 characters) assigned by the guarantor to the loan.	
		Data Type:	Text	
		Length:	23	
		Permitted Values:		
		File Type:	CERTIFICATION REQUEST	
		Attribute Name:	Guarantor Loan ID	
		Description:	The unique identification number(maximum of 23 characters) assigned by the guarantor to the loan.	
		Data Type:	Text	
		Length:	23	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-12B of D-562 AID_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢c	ommonLine, Release 3	Postsecor
		File Type:	CHANGE RESPONSE FILE	
		Attribute Name:	Guarantor Loan ID	
		Description:	The unique identification number(maximum of 23 characters) assigned by the guarantor to the loan.	
		Data Type:	Text	
		Length:	23	
		Permitted Values:		
		File Type:	CHANGE SEND FILE	
		Attribute Name:	Guarantor Loan ID	
		Description:	The unique identification number(maximum of 23 characters) assigned by the guarantor to the loan.	
		Data Type:	Text	
		Length:	23	
		Permitted Values:		
		File Type:	CHANGE SEND FILE	
		Attribute Name:	Lender Loan ID	
		Description:	The unique identification number (Maximum of 23 characters) assigned by the lender to the loan.	
		Data Type:	Text	
		Length:	23	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-13B of D-562 AID_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Ço	mmonLine, Release 3	Postseco
		File Type:	EFT ROSTER FILE	
		Attribute Name:	Lender Loan ID	
		Description:	The unique identification number (Maximum of 23 characters) assigned by the lender to the loan.	
		Data Type:	Text	
		Length:	23	
		Permitted Values:		
		File Type:	CHANGE RESPONSE FILE	
		Attribute Name:	Lender Loan ID	
		Description:	The unique identification number (Maximum of 23 characters) assigned by the lender to the loan.	
		Data Type:	Text	
		Length:	23	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-14B of D-562 AID_ID

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢o	mmonLine, Release 3	Postsecor
Attribute Name:	AID_PERIOD_START_DATE	Element Name:	Date Time Period	File Type: Attribute Name:	DISBURSEMENT ROSTER FILE Loan Period Begin Date	
Entity Type Name:	AID	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and	Description:	The beginning date, as reported by the school, of the period	
Subject Area Name:	AID	D	times.	D . T	covered by the loan.	
Description:	The date that an instance of aid becomes valid.	Data Type: Min/Max Length:	AN 1 / 35	Data Type: Length:	Date 8	
Data Type:	Date			Permitted Values:		
Length: Decimal	8			File Type: Attribute Name:	CHANGE SEND FILE loan Period Begin Date	
Places: Permitted Values:				Description:	The beginning date, as reported by the school, of the period	
				Data Type:	covered by the loan. Date	
				Length: Permitted Values:	8	
				File Type:	APPLICATION RESPONSE FILE	
				Attribute Name:	Loan Period Begin Date	
				Description:	The beginning date, as reported by the school, of the period covered by the loan(s).	
				Data Type:	Date	
				Length: Permitted Values:	8	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-15B of D-562 AID_PERIOD_START_DATE

Attribute Name: AID_PERIOD_STOP_DATE Name: Element Name: Date Time Period File Type: Attribute Name: CHANGE SEND FILE Name (and the Attribute Name) Entify Type Name: AID Description: Page of dates, a time, or range of dates, a time, or range of dates, times or dates and times. Description: Page of dates, times or dates and times. Description: Page of dates, times or dates and times. Date Period covered by the loan. Area Name: Date AN Date Type: Date Date Description: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Date Type: Date Date Length: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permitted Values: Page of dates, times or dates and times. Permi	Postseco
Element ID: 1251 Attribute Name: loan Period End Date Name: Subject AID AID Pescription: armage of dates, times or dates and times. Permitted Values: leading the school, of the period covered by the school, of the period covered by the school, of the period covered by the loan. Period End Date Name: Subject AID Data Type: Date Data Type: Date Name: Nam	
Name: Subject AID AID Area Name: Description: The date an instance of aid stops. Data Type: Date Length: Beginning Description: The date an instance of aid stops. Date Length: Beginning Description: The date an instance of aid stops. Date Length: Beginning Description: The date an instance of aid stops. Date Length: Beginning Description: The date an instance of aid stops. Date Length: Beginning Description: The date an instance of aid stops. Date Length: Beginning Description: Data Type: DISBURSEMENT ROSTER FILE Attribute Name: Description: The ending date, as reported by the school, of the period covered by the loan. Data Type: Date Length: Beginning Description: The ending date, as reported by the school, of the period covered by the loan. Data Type: Date Length: Beginning Date The ending date, as reported by the school, of the period covered by the loan. The ending date, as reported by the school, of the period covered by the loan. The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Description: The date an instance of aid stops. Data Type: Date Length: 8 Decimal Places: Permitted Values: Permitted Values: Data Type: Date Length: 8 Description: The date an instance of aid stops. Min/Max Length: 1 / 35 Decimal Places: Permitted Values: Permitted Values: Description: Data Type: DISBURSEMENT ROSTER FILE Loan Period End Date The ending date, as reported by the school, of the period covered by the loan. Data Type: Date Length: 8 Permitted Values: File Type: APPLICATION RESPONSE FILE Attribute Name: Loan Period End Date The ending date, as reported by the school, of the period covered by the loan. Data Type: Date Length: 8 Permitted Values: File Type: APPLICATION RESPONSE FILE Attribute Name: Loan Period End Date The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Description: The date an instance of aid stops. Data Type: AN Min/Max Length: 1/35 Length: 8 Decimal Places: Permitted Values: Permitted Values: Data Type: Date Length: 8 Decimal Places: Permitted Values: Description: Data Type: Disbursement ROSTER FILE Attribute Name: Loan Period End Date Description: The ending date, as reported by the school, of the period covered by the loan. Data Type: Date Length: 8 Permitted Values: File Type: Date Length: 8 Permitted Values: File Type: APPLICATION RESPONSE FILE Attribute Name: Description: The ending date, as reported by the school, of the period covered by the school, of the period covered by the school, of the period End Date Description: The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Data Type: Date Length: 8 Decimal Places:	
Length: 8 Decimal Places: Permitted Values: Description: Data Type: Length: Ength: Permitted Values: Permitted Values: Permitted Values: Prile Type: APPLICATION RESPONSE FILE Attribute Name: Loan Period End Date Description: The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Decimal Places: Attribute Name: Permitted Values: Description: Data Type: Length: Permitted Values: Date Length: Permitted Values: File Type: Attribute Name: Date Length: Permitted Values: File Type: Attribute Name: Loan Period End Date Length: Permitted Values: File Type: Attribute Name: Loan Period End Date Length: Permitted Values: The ending date, as reported by the school, of the period covered by the loan. Date The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Permitted Values: Description: Data Type: Loan Period End Date the school, of the period covered by the loan. Date Length: Permitted Values: File Type: APPLICATION RESPONSE FILE Attribute Name: Loan Period End Date Permitted Values: File Type: APPLICATION RESPONSE FILE Attribute Name: Loan Period End Date Description: The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Permitted Values: Description: The ending date, as reported by the school, of the period covered by the loan. Data Type: Date Length: Permitted Values: File Type: Attribute Name: Description: The ending date, as reported by the school, of the period covered by the loan Period End Date Description: The ending date, as reported by the school, of the period covered by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
the school, of the period covered by the loan. Data Type: Length: Permitted Values: File Type: Attribute Name: Loan Period End Date Description: The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Length: 8 Permitted Values: File Type: APPLICATION RESPONSE FILE Attribute Name: Loan Period End Date Description: The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Permitted Values: File Type: APPLICATION RESPONSE FILE Attribute Name: Loan Period End Date Description: The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
File Type: APPLICATION RESPONSE FILE Attribute Name: Loan Period End Date Description: The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Attribute Name: Description: The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Description: The ending date, as reported by the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
the school, of the period covered by the loan(s). This date must be later than Loan Period Begin Date	
Data Type: Data	
Data Type. Date	
Length: 8	
Permitted Values:	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		Opuate.	

s Comparison Matrix Page D-16B of D-562 AID_PERIOD_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AWARD_AMT	Element Name:	Monetary Amount		Element Name:
Entity Type	AID	Element ID:	782		Element Numbe
Name:		Description:	Monetary amount.		Short Name:
Subject Area Name:	AID	Data Type:	R		Cluster:
	The U.S. Dollar amount of educational	Min/Max Length:	1 / 18		
Bescription.	aid awarded to a participant.				Description:
Data Type:	Number				
Length:	7				Data Type:
Decimal Places:	2				Length:
Permitted					Permitted Valu
Values:					
Attribute	BOOKED_DATE	El Al	D . T. D . 1		
Name:	_	Element Name: Element ID:	Date Time Period 1251		
Entity Type Name:	AID	Description:	Expression of a date, a time, or		
Subject	AID	Description.	range of dates, times or dates and times.		
Area Name:	7112	Data Type:	AN		
Description:	The date that an occurence of financial	Min/Max Length:			
Data Type:	aid is booked. Date	wiii/wax Lengui.	1733		
Length:	8				
Decimal					
Places:					
Permitted Values:					
values.					

nda N	ary Student Data Handbook, larch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Amount of Aid Awarded		CDS:	
er:	266		CL:	
	AIDAWARD		EDI:	Mapping confirmed.
	IV: Student Charges and Financing Elements			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	The dollar value of financial aid awarded to the student for the		PSDH:	Mapping confirmed.
	term.		LDM	
	Numeric		Update:	
	5			
ies	:			
_				
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				All LDM dates could be appropriately accommodated by the DTP Data Segment.
			PSDH:	
			LDM	
			Update:	
_				

s Comparison Matrix Page D-17B of D-562 BOOKED_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	COMMUNITY_SERV_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID	Element ID:	1073		
Subject Area Name:	AID	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator to show whether or not a	Data Type:	ID		
,	portion of the Campus Based Work Study funds given to a participant were used for community service activities.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	DOJ_JUDGMENT_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AID	Element ID: Description:	782 Monetary amount.		
Subject	AID	Data Type:	R		
Area Name:		Min/Max Length:	1 / 18		
Description:	The U.S. Dollar amount of the judgement decision for a defaulted piece of aid taken over by the DOJ.				
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segmer YPN could also accommodate it, but does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM Update:
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM amounts could be appropriate accommodated by the AMT Data Segment.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-18B of D-562 DOJ_JUDGMENT_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DOJ_JUDGMENT_EXPIRE_DATE	Element Name: Element ID:	Date Time Period 1251		
Entity Type Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID	Data Type:	times. AN		
Description:	The date the judgment handed down to ED by the Department of Justice will expire.	Min/Max Length:			
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	LITIGATION_RECMD_CAT	Element Name:	Status Reason Code		
Entity Type Name:	AID	Element ID: Description:	641 Code indicating the status reason.		
Subject	AID	Data Type:	ID		
Area Name: Description:	The category that denotes the reason the aid was recommended for litigation.	Min/Max Length:	3/3		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	ENFORCED COLLECTION, JUDGMENT LIEN ONLY, RENEW JUDGMENT LIEN, PROGRAM ENFORCEMENT, FORECLOSURE ONLY				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
		CL:	
	E	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	P	PSDH:	
		LDM Update:	
		opuate.	
	C	CDS:	
	C	CL:	
			Mapping confirmed.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-19B of D-562 LITIGATION_RECMD_CAT

Pr	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	NEED_BASED_CONFIRM_DATE	Element Name:	Date Time Period		
Entity Type Name:	e AID	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name	AID e:		times.		
Description	n: The date when an occurrence of aid is determined to be need based.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:					
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	ORIGNT_AID_AMT	Element Name:	Monetary Amount		
Entity Type Name:	e AID	Element ID: Description:	782 Monetary amount.		
Subject Area Name	AID	Data Type:	R		
	n: The U.S. Dollar amount of aid issued at time of aid origination.	Min/Max Length:	1/18		
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		Opdate.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-20B of D-562 ORIGNT_AID_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	ORIGNT_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID		range of dates, times or dates and times.		
Description: Data Type:	The date an occurrence of aid originates. Date	Data Type: Min/Max Length:	AN 1 / 35		
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	REPMT_COUNSEL_COMPL_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID	Data Trans	times. AN		
Description:	The date the borrower completed repayment counseling.	Data Type: Min/Max Length:			
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	YR_ORIG	CDS:	Mapping Confirmed.
	Entity Type:	LOAN	CL:	
	Description:	The Loan Origination Year is the year the loan was made. This field is the third field of the logical Loan Identifier.	EDI:	Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment.
	Data Type:	Text	PSDH:	
	Length:	4	LDM	
	Decimal Places:	0	Update:	
	Permitted Values:			
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				All LDM dates could be appropriately accommodated by the DTP Data Segment.
			PSDH:	
			LDM Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REPMT_COUNSEL_MSG_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	AID	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The free form text description included as part of a borrower's exit couseling package.	Willi/Wax Length.	1 / 204		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	REPMT_COUNSEL_PKG_SENT_DATE	Element Name:	Date Time Period		
Entity Type	AID	Element ID:	1251		
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID		times.		
	The date the exit counseling information	Data Type:	AN		
Bescription.	is sent to theborrower.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted	AID	Element Name: Element ID: Description: Data Type: Min/Max Length:	Payment Method Code 107 Code identifying type of payment procedures. ID 1 / 2		
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	BILL_METHOD_START_DATE AID_BILLING_METHOD AID The date that a billing method starts. Date 8	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Add mapping to DE 107.
			Data segment RMR was considered per discussion at the technical review, but would not adequately satisfy the requirements of this attribute via DE 482
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-23B of D-562 BILL_METHOD_START_DATE

Р	Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	BILL_METHOD_STOP_DATE	Element Name:	Date Time Period		
Entity Typ Name:	pe AID_BILLING_METHOD	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Nam	AID ne:		times.		
Description	on: The date the billing method stops.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type		Willi/Wax Length.	17.55		
Length: Decimal	8				
Places:					
Permitted Values:					
Attribute Name:	AID_CHANGE_REQST_STAT_SEQ_NM BR	Element Name:	Reference Identification		
T varie.		Element ID:	127		
Entity Typ Name:	OPE AID_CHANGE_REQUEST_STATUS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference		
Subject Area Nam	AID		Identification Qualifier.		
	n: Part of the unique identifier for	Data Type:	AN		
D. C. T.	AID_CHANGE_REQUEST_STATUS.	Min/Max Length:	1 / 30		
Data Type Length:	Number 3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CD	DS:	
	CL	Ĺ:	
	ED	OI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSI	SDH:	
	LD Up	OM pdate:	
	CD	DS:	
	CL	Ĺ:	
	ED		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PS	SDH:	
	LD Up	OM odate:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecoi
Attribute Name:	REQST_STAT_CAT	Element Name:	Action Code		Element Name
Entity Type Name:	AID_CHANGE_REQUEST_STATUS	Element ID: Description:	306 Code indicating type of action.		Element Numb Short Name:
Subject Area Name:	AID	Data Type: Min/Max Length:	ID 1/2		Cluster:
Description:	The category that denotes the status of a particular aid status change request.	Willi/Wiax Length.	1/2		Description:
Data Type:	Text				
Length: Decimal Places:	10				Data Type: Length:
Permitted Values:	APPROVED, REJECTED, INCOMPLETE				Permitted Valu
Attribute Name:	REQST_STAT_DATE	Element Name:	Date Time Period		
Name:		Element Name: Element ID:	Date Time Period 1251		
Entity Type Name:	AID_CHANGE_REQUEST_STATUS	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID		times.		
	The date the status category was assigned for a given request.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

CDS:	
CL:	
EDI:	Mapping confirmed.
PSDH: LDM Update:	Mapping confirmed.
CDS: CL: EDI: PSDH: LDM Update:	Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment.
	Update: CDS: CL: EDI: PSDH: LDM

s Comparison Matrix Page D-25B of D-562 REQST_STAT_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_COLLECTION_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_COLLECTION	Element ID: Description:	Reference information as defined		
Subject Area Name:	AID		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for AID_COLLECTION.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	COLLECTION_ACTION_DESC	Element Name:	Free-Form Message Text		
Entity Type	AID_COLLECTION	Element ID:	933		
Name:		Description:	Free-form message text.		
Subject Area Name:	AID	Data Type:	AN		
	The text that describes the collection actions undertaken to obtain payment on a defaulted loan.	Min/Max Length:	1 / 264		
Data Type:					
Length: Decimal Places:	255				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-26B of D-562 COLLECTION_ACTION_DESC

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type	COLLECTION_COST_AMT	Element Name:	Monetary Amount 782		
Name:	AID_COLLECTION	Description:	Monetary amount.		
Subject Area Name:	AID	Data Type: Min/Max Length:	R 1 / 18		
Description:	The U.S. Dollar amount incurred when attempting to collect on a defaulted occurrence of aid.	Ü			
Data Type:	Number				
Length:	8				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	COMPROMISE_AMT	Element Name:	Monetary Amount		
Entity Type	AID_COLLECTION	Element ID:	782		
Name:		Description:	Monetary amount.		
Subject Area Name:	AID	Data Type:	R		
	The U.S. Dollar amount the agency is willing to accept when trying to recover money on a defaulted occurrence of aid.	Min/Max Length:	1/18		
Data Type:	Number				
Length:	6				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
		Opuate.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM	
		Update:	
	T.		

s Comparison Matrix Page D-27B of D-562 COMPROMISE_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	COMPROMISE_INTEREST_PCT	Element Name:	Quantity		
Entity Type	AID_COLLECTION	Element ID:	380		
Name:	AND_COLLECTION	Description:	Numeric value of quantity.		
Subject	AID	Data Type:	R		
Area Name:		Min/Max Length:	1 / 15		
Description:	The percentage rate the agency is willing to accept when trying to recover money	Element Name:	Composite Unit of Measure		
	on a defaulted occurrence of aid.	Element ID:	C001		
Data Type:	Number		To identify a composite unit of		
Length:	5	Description:	measure.		
Decimal	2	Data Type:			
Places:		Min/Max Length:	/		
Permitted Values:					
Attribute Name:	COMPROMISE_OFFER_DESC	Element Name:	Free-Form Message Text		
Entity Type	AID_COLLECTION	Element ID:	933		
Name:	AID_COLLECTION	Description:	Free-form message text.		
Subject	AID	Data Type:	AN		
Area Name:		Min/Max Length:	1 / 264		
Description:	The text that describes the compromise offer made by the agency to the debtor on a defaulted occurrence of aid.				
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	•
		LDM	
		Update:	

s Comparison Matrix Page D-28B of D-562 COMPROMISE_OFFER_DESC

	oject EASI/ED Logical Data Model, May 15, 1998	ANOIA	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RECALL_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_COLLECTION	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID		times.		
Description:	The date the account assigned to a collection agency isrecalled by ED.	Data Type: Min/Max Length:	AN 1/35		
Data Type:		C			
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	RECALL_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_COLLECTION	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	AID	Data Type:	AN		
Description:	The free form text that describes a recall by ED.	Min/Max Length:	1 / 264		
Data Type: Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		opune.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment
		PSDH:	NTE could be another possibility.
		LDM	
		Update:	
	T.		

s Comparison Matrix Page D-29B of D-562 RECALL_DESC

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_CONS_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_CONSOLIDATION	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for the AID_CONSOLIDATION entity type.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CONS_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_CONSOLIDATION	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID		range of dates, times or dates and times.		
	The date on which a piece of aid was	Data Type:	AN		
,	consolidated.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-30B of D-562 CONS_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PER_DIEM_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AID_CONSOLIDATION	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	AID	Data Type: Min/Max Length:	R 1 / 18		
Description:	The U.S. Dollar amount of interest that accrues daily for the current outstanding loan amount as reported by the lender.	Will Wax Length.	1710		
Data Type:	Number				
Length:	6				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	REASON_CAT				
Entity Type Name:	AID_CONSOLIDATION				
Subject Area Name:	AID				
Description:	The category that denotes the classification of the aidconsolidation relationship.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	I	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	1	PSDH:	
		LDM Update:	
	,	Opuate.	
		CDS:	
		CL:	
	1	EDI:	No mapping.
			Permitted values in the LDM attribute are necessary to determine any useful mapping to EDI.
	1	PSDH:	
		LDM	
	1	Update:	

s Comparison Matrix Page D-31B of D-562 REASON_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_CONS_STAT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_CONSOLIDATION_STATUS	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for AID_CONSOLIDATION_STATUS.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CONS_STAT_CAT	Element Name:	Loan Status Code		
Entity Type Name:	AID_CONSOLIDATION_STATUS	Element ID: Description:	1307 Code indicating the loan status.		
Subject Area Name:	AID	Data Type:	ID		
Description:	The category that denotes the status of an aid consolidation.	Min/Max Length:	1 / 2		
Data Type:	Text				
Length: Decimal Places:	8				
Permitted Values:	REJECTED, HELD, APPROVED				

Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Correct permitted values by changing "HELD" TO "HOLD".

s Comparison Matrix Page D-32B of D-562 CONS_STAT_CAT

STAT_DATE ONSOLIDATION_STATUS te an aid consolidation status is id.	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		
te an aid consolidation status is	Description: Data Type:	Expression of a date, a time, or range of dates, times or dates and times. AN		
		times. AN		
_EXPECTED_RESOLUTION_DAT	Element Name: Element ID:	Date Time Period 1251		
ONSOLIDATION_STATUS	Description:	Expression of a date, a time, or range of dates, times or dates and times		
	Data Type:	AN		
te when a resolution to an aid dation status must be met.	Min/Max Length:	1 / 35		
O	ONSOLIDATION_STATUS when a resolution to an aid	Element ID: Description: Data Type: when a resolution to an aid Min/Max Length:	Element ID: 1251 Description: Expression of a date, a time, or range of dates, times or dates and times. Data Type: AN when a resolution to an aid Min/Max Length: 1/35	Element ID: 1251 Description: Expression of a date, a time, or range of dates, times or dates and times. Data Type: AN when a resolution to an aid Min/Max Length: 1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		o pante.	

Pr	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REJECT_REASON_DESC	Element Name: Element ID:	Free-Form Message Text 933		
Entity Type Name:	AID_CONSOLIDATION_STATUS	Description:	Free-form message text.		
Subject Area Name	AID ::	Data Type: Min/Max Length:	AN 1 / 264		
Description	1: The free form text that describes the reason the aid consolidation request was rejected.	Time Time Zongun	-, - 20,		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_DISCHARGE_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type	ald_discharge	Element ID:	127 Reference information as defined		
Name: Subject Area Name	AID ::	Description:	for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description	Part of the unique identifier for	Data Type:	AN		
Data Typa	AID_DISCHARGE.	Min/Max Length:	1 / 30		
Data Type:					
Length: Decimal	3 0				
Places: Permitted					
Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:
		LDM Update:
		Ориане.
		CDS:
		CL:
		EDI: Delete mapping to DE 1470. Add mapping to DE 127.
		If the intent of this number is to uniq identify an entity, then DE 127 is a n reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segme DTP should be used, and DE 1251 co be mapped to the timestamps.
		PSDH:
		LDM
		Update:

s Comparison Matrix Page D-34B of D-562 AID_DISCHARGE_SEQ_NMBR

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description:	AID	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		
Data Type: Length: Decimal Places: Permitted Values:	Date 8				

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-35B of D-562 DISCHARGE_EFF_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name:	May 15, 1998 DISCHARGE_REASON_CAT AID_DISCHARGE AID	Element Name: Element ID: Description: Data Type: Min/Max Length:	Loan Status Code 1307 Code indicating the loan status. ID	CommonLine, Release 3	Postsecor Element Name: Element Numbe Short Name: Cluster: Description: Data Type: Length: Permitted Valu

Data Standards Comparison Matrix Page D-36A of D-562 DISCHARGE_REASON_CAT Data Standard

	ary Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		
:	Loan Cancellation Indicator		CDS:	
er:	269		CL:	No mapping.
	CANCEL		EDI:	Delete mapping to DE 641. Add mapping to DE 1307.
	IV: Student Charges and Financing Elements		PSDH:	Mapping confirmed.
	An indication that debt on an outstanding loan has been canceled because of one or more of the following reasons.		LDM Update:	Add "FALSE CERTIFICATION" to permitted values. Check NSLDS for more permitted values. Change " ILLNESS" to "DISABILITY."
	Identifier			
	2			
les	student is teacher of students with special needs; 02 Loan canceled because student is headstart teacher; 03 Loan canceled because student involved in military service; 04 Loan canceled due to student's death; 05 Loan canceled because student is permanently or totally disabled; 06 Loan canceled because student filed bankruptcy; 98 Unknown or Unreported; 99 Other			

s Comparison Matrix Page D-36B of D-562 DISCHARGE_REASON_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_DUE_DILIG_ACTIVITY_SEQ_NMB R	Element Name:	Reference Identification 127		
Entity Type Name:	AID_DUE_DILIGENCE_ACTIVITY	Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID		as specified by the Reference Identification Qualifier.		
	Part of the unique identifier for the AID_DUE_DILIGENCE_ACTIVITY entity type.	Data Type: Min/Max Length:	AN 1/30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	DUE_DILIG_ACTIVITY_CAT				
Entity Type Name:	AID_DUE_DILIGENCE_ACTIVITY				
Subject Area Name:	AID				
Description:	The category that denotes the due diligence activity performed.				
Data Type:	Text				
Length:	150				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	No mapping.
			Permitted values in the LDM attribute are necessary to determine any useful mapping to EDI.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-37B of D-562 DUE_DILIG_ACTIVITY_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DUE_DILIG_ACTIVITY_DATE	Element Name:	Date Time Period		Element Name:
Entity Type Name:	AID_DUE_DILIGENCE_ACTIVITY	Element ID: Description:	Expression of a date, a time, or		Element Numbe
Subject Area Name:	AID	Data Tana	range of dates, times or dates and times.		Short Name: Cluster:
Description:	The date the due diligence activity was performed by anAid Organization.	Data Type: Min/Max Length:	AN 1/35		Description:
Data Type:	Date				Description.
Length:	8				
Decimal Places:					Data Type:
Permitted Values:					Length: Permitted Valu
Attribute Name:	DUE_DILIG_ACTIVITY_DESC	Element Name:	Free-Form Message Text		
Entity Type	AID_DUE_DILIGENCE_ACTIVITY	Element ID:	933		
Name:	AID	Description:	Free-form message text. AN		
Subject Area Name:	AID	Data Type: Min/Max Length:			
Description:	The free form text that describes the due diligence activity.	Will/Wax Length.	1 / 204		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Stude March 199	nt Data Handbook, 7 (Draft)	Central Database Subsystem, June 1, 1997		Comments
: Date De	ebt Collection Activities		CDS:	
er: 278			CL: EDI:	Mapping confirmed.
DTCOL	ACT		EDI.	
IV: St	udent Charges and ng Elements			All LDM dates could be appropriately accommodated by the DTP Data Segment.
The dat	e (year, month, day) that		PSDH:	Mapping confirmed.
debt col initiated	lection activities were l.		LDM Update:	
Date				
8				
ies:				
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
			PSDH:	
			LDM Update:	
		I and the second		

s Comparison Matrix Page D-38B of D-562 DUE_DILIG_ACTIVITY_DESC

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name:	AID_AWARDED_DATE AID_PARTICIPANT	Element Name: Element ID: Description:	Date Time Period 1251 Expression of a date, a time, or		
Subject Area Name:	AID The date that the financial aid was awarded to the participant. Date 8	Data Type: Min/Max Length:	range of dates, times or dates and times. AN		
Permitted Values:					
Attribute Name:	AID_AWARDED_TIME	Element Name:	Date Time Period		
Entity Type Name:	AID_PARTICIPANT	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID	D	times.		
Description:	The time that the financial aid was awarded to the participant.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Time				
Length: Decimal Places:	6				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM times could be appropriately accommodated by the DTP Data Segment. A date and time can also be combined into a single DE 1251.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-39B of D-562 AID_AWARDED_TIME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_PARTICIPANT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	_	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for an individual associated with an occurrence	Data Type:	AN 1.720		
Data Type:	of aid. Number	Min/Max Length:	1/30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	BANK_ACCT_EXPIRE_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_PARTICIPANT	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID		range of dates, times or dates and times.		
	The date the account expires.	Data Type: Min/Max Length:	AN 1/35		
Data Type:					
Length: Decimal Places:	8				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Centra	ll Database Subsystem, June 1, 1997		Comments
	Attribute Name:	SEQ_NUM	CDS:	Mapping Confirmed.
	Entity Type:	LOAN_PARTICIPANT	CL:	
	Description:	Participant Type Sequence Number allows for multiple participants of one type to participate in one loan. i.e. Two students on one consolidation loan.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by
	Data Type:	Number		timestamps in the model, data segment
	Length:	8		DTP should be used, and DE 1251 could be mapped to the timestamps.
	Decimal Places:	0	PSDH:	be mapped to the unlestamps.
	Permitted Values:		LDM	
			Update:	
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				All LDM dates could be appropriately accommodated by the DTP Data Segment.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-40B of D-562 BANK_ACCT_EXPIRE_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	BANK_ACCT_NMBR	Element Name:	Reference Identification		
Entity Type Name: Subject	AID	Element ID: Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference		
Area Name: Description	: The number that identifies the bank	Data Type:	Identification Qualifier. AN		
	account.	Min/Max Length:			
Data Type: Length: Decimal	Text 20				
Places: Permitted Values:					
Attribute Name:	BANK_NAME	Element Name:	Name		
Entity Type Name:	AID_PARTICIPANT	Element ID: Description:	93 Free-form name.		
Subject Area Name:	AID :	Data Type:	AN 1.760		
Description		Min/Max Length:	1 / 00		
Data Type:					
Length: Decimal Places:	30				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Centr	al Database Subsystem, June 1, 1997		Comments
A	Attribute Name:	AUTH_ACCT_NUM	CDS:	Mapping Confirmed.
E	Entity Type:	WITHDRAWAL_ACCOUNT	CL:	
Г	Description:	Authorized Account Number is the bank account number at the financial institution from which fund withdrawals are authorized.	EDI:	Delete mapping to DE 508. Add mapping to DE 127. The REF data segment could reasonably accommodate this data. "Account
Б	Data Type:	Text		Number" is a qualifier value in DE 128, which would be paired with DE 127 at
L	ength:	20		implementation.
Γ	Decimal Places:	0	PSDH:	
F	Permitted Values:		LDM Update:	
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				Data segment N4 could reasonably accommodate this LDM attribute.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-41B of D-562 BANK_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type Name: Subject Area Name:	BANK_ROUTING_NMBR AID_PARTICIPANT AID	Element Name: Element ID: Description:	Reference Identification 127 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The number of the identifier of a bank, savings and loan, or other financial institution.	Data Type: Min/Max Length:	AN 1 / 30		
Data Type: Length:	Text 20				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
Attribu	te Name:	RTNG_NUM	CDS:	Mapping Confirmed.
Entity 7	Гуре:	WITHDRAWAL_ACCOUNT	CL:	
Descrip	tion:	Routing Number is the identifier assigned to a	EDI:	Mapping confirmed.
		Financial Institution by the Federal Reserve Bank.		The REF data segment could reasonably accommodate this data. "Routing
Data Ty	/pe:	Text		Number" is a qualifier value in DE 128, which would be paired with DE 127 at
Length:		12		implementation.
Decima	ıl Places:	0	PSDH:	
Permitt	ed Values:		LDM Update:	

s Comparison Matrix Page D-42B of D-562 BANK_ROUTING_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢o	mmonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name:		Element Name: Element ID: Description: Data Type: Min/Max Length: Element ID: Description: Data Type: Min/Max Length:	Individual Relationship Code 1069 Code indicating the relationship between two individuals or entities. ID 2 / 2 Entity Identifier Code 98 Code identifying an organizational entity, a physical location, property or an individual. ID	File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name:	APPLICATION RESPONSE Alternative student/borrower Indicator A 1-character code indicating if the alternative borrower is also the student indicated on the loan application. Text	Postsecor
				Description: Data Type: Length: Permitted Values:	Indicator A 1-character code indicating if the alternative borrower is also the student indicated on the loan application. Text	

ary Student Data Handbook, larch 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	ROLE_CD	CDS:	Mapping Confirmed.
	Entity Type:	LOAN_PARTICIPANT	CL:	Mapping confirmed.
	Description:	The Participant Role Code is a unique code designated to describe types of participants in a loan.	EDI:	Copayer and Comaker should be considered the as the same. Add mapping to DE 1069.
	Data Type:	Text		
	Length:	4		Data segment IN1 could reasonably accommodate this attribute. Both
	Decimal Places:	0		mapped data elements are found in segment IN1, and which is most
	Permitted Values:	B - Borrower S - Student C - Co-Maker P - Spouse E - Endorser	DGDII.	appropriate depends on how the participants name is to be used. If the role data is to be sent with name data, DE 1069 would probably be more appropriate.
			PSDH:	
			LDM Update:	Include "ENDORSER" in permitted values.

s Comparison Matrix Page D-43B of D-562 PARTICIPANT_ROLE_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ACAD_YR_HOUR_NMBR	Element Name:	Quantity		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	AID	Data Type: Min/Max Length:	R 1/15		
Description:	The number of credit or clock hours in an academic year for a particular student's educational programs.	Zongun			
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	AID_PRE_DISB_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type	AID_PRE_DISBURSEMENT	Element ID:	127		
Name:		Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for the	Data Type:	AN		
Data Type:	AID_PRE_DISBURSEMENT entity type. Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Show decimals. Example 10.5 hours. Change this to _QTY. Verify clock hours and credit hours are one and the same.
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-44B of D-562 AID_PRE_DISB_SEQ_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AMOUNT_OVERRIDE_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	1073		
Subject Area Name:	AID	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes that a student	Data Type:	ID		
Description.	is authorized to withdraw more funds than the maximum for a disbursement period.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	DISB_AUTH_DATE	Element Name:	Date Time Period		
Entity Type	AID_PRE_DISBURSEMENT	Element ID:	1251		
Name:	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject	AID		times.		
Area Name:	The date the participant authorized the	Data Type:	AN		
Description.	disbursement offunds.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
				I .	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-45B of D-562 DISB_AUTH_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PARTICIPANT_ACCEPT_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type	AID_PRE_DISBURSEMENT	Element ID:	1073		
Name: Subject Area Name:	AID	Description:	Code indicating a Yes or No condition or response.		
	: An indicator that denotes whether a	Data Type:	ID		
Bescriptions	student wants to accept an aid disbursement.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	PARTICIPANT_REQST_DISB_AMT	Element Name:	Monetary Amount		
Entity Type	AID_PRE_DISBURSEMENT	Element ID:	782		
Name:		Description:	Monetary amount.		
Subject Area Name:	AID	Data Type:	R		
Description:		Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					
				T.	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	For Direct Loan Programs, school gets requested amount. Need borrower requested amount in AID.

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description:	PMT_INSTRUCTIONAL_PERIOD_NMB R AID_PRE_DISBURSEMENT AID The number of weeks of instructional	Element Name: Element ID: Description: Data Type: Min/Max Length:	Quantity 380 Numeric value of quantity. R 1 / 15		
1	time used to calculate payment for the current payment period.				
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	PMT_METHODOLOGY_CAT	Element Name:	Payment Method Code		
Entity Type	AID_PRE_DISBURSEMENT	Element ID:	591		
Name: Subject	AID	Description:	Code identifying the method for the movement of payment instructions.		
Area Name:		Data Type:	ID		
Description:	The category that denotes the formula used to calculate payment for a student's Federal Pell Grant.	Min/Max Length:			
Data Type:	Text				
Length:	80				
Decimal Places:					
Permitted Values:	QUARTER, SEMESTER, OR TRIMESTER EQUAL TO OR EXCEEDING 30 WEEKS; CREDIT HOUR WITH STANDARD TERMS OF QUARTER, SEMESTER, OR TRIMESTER LESS THAN 30 WEEKS; CREDIT HOUR WITH NONSTANDARD TERMS OF QUARTER, SEMESTER, OR TRIMESTER; CLOCK HOUR OR CREDIT HOUR WITHOUT TERMS; NONRESIDENTIAL PORTION OF PROGRAMS OFFERED BY CORRESPONDENCE WITH CREDIT HOURS.				

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		PSDH:
		LDM LDM Update: Change to _QTY and Update: provide decimals.
		CDS:
		CL:
		EDI: Add mapping to DE 591.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-47B of D-562 PMT_METHODOLOGY_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	PMT_PERIOD_ATTENDANCE_COST_A MT	Element Name: Element ID:	Monetary Amount 782		
Entity Type Name:	AID_PRE_DISBURSEMENT	Description: Data Type:	Monetary amount.		
Subject Area Name:	AID	Min/Max Length:	1 / 18		
Description:	The U.S. Dollar amount of the cost of attendance for the current payment period.				
Data Type:	Number				
Length:	8				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM amounts could be appropriatel accommodated by the AMT Data Segment.
		PSDH:
		LDM
		Update:

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PMT_PERIOD_ENRL_STAT_CAT	Element Name:	Status Reason Code		Element Name:
	AID_PRE_DISBURSEMENT	Element ID: Description:	641 Code indicating the status reason.		Element Numbe
Subject Area Name:	AID	Data Type:	ID		Short Name:
	The category that denotes the calculated enrollment status for the current payment period.	Min/Max Length:	3/3		Cluster: Description:
Data Type:	Text				ъ. т
Length:	20				Data Type:
Decimal Places:					Length:
Permitted Values:	FULL-TIME, 3/4 TIME, 1/2 TIME, LESS THAN 1/2 TIME				Permitted Valu

Data Standards Comparison Matrix

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PMT_PERIOD_ENRL_STAT_CAT

Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments	
: Attendance Status (Part-time, Full-time Indicator)		CDS:	
er: 137		CL:	
		EDI: Mapping confirmed.	
ATENSTAT		PSDH: Add mapping to Element No. 137 ATENSTAT.	
III: Attendance Elements		LDM	
The attendance status of the student as defined by student level.		Update:	
Identifier			
2			
on Not enrolled for the term; on Full-time Undergraduate A student enrolled for 12 or more semester credit hours, 12 or more quarter credits, or 24 or more contact hours a week; on Full-time Graduate A student enrolled for 9 or more semester or quarter credit hours; on Full-time First-Professional varies by institutional definition; on Part-time Undergraduate A student enrolled for either 11 semester credits or less, 11 quarter credits or less than 24 contact hours; on Part-time Graduate A student enrolled for either 8 semester or quarter credits or less			

s Comparison Matrix Page D-49B of D-562 PMT_PERIOD_ENRL_STAT_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PMT_PERIOD_EXPECTED_HOURS_NM BR	Element ID:	Quantity 380		
Entity Type Name:	AID_PRE_DISBURSEMENT	Description: Data Type:	Numeric value of quantity.		
Subject Area Name:	AID	Min/Max Length:			
Description:	The number of credit or clock hours a student is expected to complete in the current payment period.				
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	PMT_PERIOD_NMBR	Element Name:	Quantity		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID: Description:	380 Numeric value of quantity.		
Subject	AID	Data Type:	R		
Area Name:		Min/Max Length:			
Description:	The number of weeks of instructional time used to calculate payment for the current payment period.				
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	LDM Update: Change to _QTY and provide decimals.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Correct description which is the same as PMT_INSTRUCTIONAL_PERIOD_NM BR.

s Comparison Matrix Page D-50B of D-562 PMT_PERIOD_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PMT_PERIOD_START_DATE	Element Name: Element ID:	Date Time Period 1251		
Entity Type Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID	Data Type:	times. AN		
Description:	The start date of the payment period for which a disbursement is applicable.	Min/Max Length:			
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PMT_PERIOD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID		range of dates, times or dates and times.		
Description:	The stop date of the payment period for	Data Type:	AN		
2 courpoin.	which a disbursement is applicable.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		o punte.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-51B of D-562 PMT_PERIOD_STOP_DATE

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Co	mmonLine, Release 3	Postsecor
Attribute Name: Entity Type	RECMD_DISB_AMT AID_PRE_DISBURSEMENT	Element Name: Element ID:	Monetary Amount 782	File Type: Attribute Name:	APPLICATION SEND FILE recommended Alter loan disbursement amount1	
Name: Subject Area Name: Description:	AID The U.S. Dollar amount recommended by the school or chosen by the participant for	Description: Data Type: Min/Max Length:	Monetary amount. R 1 / 18	Description:	The amount recommended by the school for the first disbursement of a mult- disbursement alternative loan, or the only disbursement of a single	
Data Type:	a disbursement of an occurrence of aid. Number			Data Type:	disbursement alternative loan Number	
Length: Decimal Places:	7 2			Length: Permitted Values:	5	
Permitted Values:				File Type: Attribute Name:	APPLICATION SEND FILE recommended Alter loan disbursement amount2	
				Description:	The amount recommended by the school for the second disbursement of a mult- disbursement alternative loan.	
				Data Type:	Number	
				Length:	5	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	recommended Alter loan disbursement amount3	
				Description:	The amount recommended by the school for the third disbursement of a mult- disbursement alternative loan.	
				Data Type:	Number	
				Length: Permitted Values:	5	

ndary Student Data Handbook, March 1997 (Draft)		Central	Database Subsystem, June 1, 1997		Comments
	Attribute Nan	ne:	CURR_AMT_GROSS	CDS:	Mapping Confirmed.
	Entity Type:		DISBURSEMENT	CL:	Mapping confirmed.
	Description:		Current Disbursement Gross Amount is the gross amount for this disbursement with the effects of all adjustments.	EDI:	Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data
	Data Type:		Number	DCDII	Segment.
	Length:		15	PSDH:	
	Decimal Plac	es:	2	LDM Update:	
	Permitted Va	lues:			

s Comparison Matrix Page D-52B of D-562 RECMD_DISB_AMT

File Type: APPLICATION SEND FILE Attribute Name: recommended Alter loan disbursement amount4 Description: The amount recommended the school for the fourth	
disbursement amount4 Description: The amount recommended	1
	1.
disbursement of a mult- disbursement alternative lo	
Data Type: Number	
Length: 5	
Permitted Values:	
	Length: 5

Data Standards Comparison Matrix Page D-53A of D-562 RECMD_DISB_AMT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-53B of D-562 RECMD_DISB_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI)	K12 (EDI) Version 4010	¢o	mmonLine, Release 3	Postsecor
Attribute Name:	RECMD_DISB_DATE	Element Name:	Date Time Period	File Type:	APPLICATION SEND FILE	
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID: Description:	1251 Expression of a date, a time, or	Attribute Name: Description:	recommended disbursement 1 Date The date recommended by the	
Subject Area Name:	AID		range of dates, times or dates and times.		school for the first disbursement of a multiple-disbursement loan, or the only disbursement of a	
Description:	The date recommended by the school or chosen by the participant for a	Data Type: Min/Max Length:	AN 1/35	D. G. T	single-disbursement loan	
	disbursement.			Data Type: Length:	Date 8	
Data Type:	Date			Permitted Values:		
Length:	8			T OTTITION V CITAL ST		
Decimal Places:				File Type:	APPLICATION SEND FILE	
Permitted				Attribute Name:	recommended disbursement 2 Date	
Values:				Description:	The date recommended by the school for the second disbursement of a multiple-disbursement loan, or the only disbursement of a single-disbursement loan	
				Data Type:	Date	
				Length:	8	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	recommended disbursement 3 Date	
				Description:	The date recommended by the school for the third disbursement of a multiple-disbursement loan, or the only disbursement of a single-disbursement loan	
				Data Type:	Date	
				Length:	8	
				Permitted Values:		

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		Opuate.	

s Comparison Matrix Page D-54B of D-562 RECMD_DISB_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X12	(EDI) Version 4010	¢c	ommonLine, Release 3	Postsecor
				File Type:	APPLICATION SEND FILE	
				Attribute Name: Description:	recommended disbursement 4 Date The date recommended by the school for the fourth disbursement of a multiple-disbursement loan, or the only disbursement of a single-disbursement loan	
				Data Type:	Date	
				Length:	8	
				Permitted Values:	:	
Attribute Name:	RECMD_FEE_AMT		Ionetary Amount			
Entity Type Name:	AID_PRE_DISBURSEMENT	Description: M	Ionetary amount.			
Subject Area Name:	AID	Data Type: R Min/Max Length: 1				
Description:	The U.S. Dollar amount of the fee recommended by the school for disbursement.	ma man Bongan T	, 10			
Data Type:	Number					
Length:	5					
Decimal Places:	2					
Permitted Values:						

Data Standards Comparison Matrix Page D-55A of D-562 RECMD_FEE_AMT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	CDS:	
	CL:	
	EDI:	Mapping confirmed.
		All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	PSDH:	
	LDM Update	:

s Comparison Matrix Page D-55B of D-562 RECMD_FEE_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	TOTAL_ACAD_YR_PERIOD_NMBR	Element Name:	Quantity		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	AID	Data Type: Min/Max Length:	R 1 / 15		
Description:	The number of weeks of instructional time in the program's academic year.	J			
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	TOTAL_PMT_PERIOD_HOURS_NMBR	Element Name:	Quantity		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID: Description:	380 Numeric value of quantity.		
Subject	AID	Data Type:	R		
Area Name: Description:	The total number of credit or clock hours a student is expected to complete in all payment periods.	Min/Max Length:	1 / 15		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS: CL:	
		EDI: PSDH:	Mapping confirmed.
		LDM Update:	Change from _NMBR to _QTY, because it is a quantity, and could be used in a calculation.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Change from _NMBR to _QTY, because it is a quantity, and could be used in a calculation.

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_REPMT_INTEREST_CAT	Element Name:	Loan Rate Type Code		
Entity Type Name:	AID_REPAYMENT_METHOD	Element ID: Description:	1086 Code indicating the characteristics		
Subject Area Name:	AID	Data Type:	of the loan rate. ID		
Description:		Min/Max Length:	1/1		
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_REPMT_METHOD_CAT	Element Name:	Payment Method Code		Element Name:
Entity Type	AID_REPAYMENT_METHOD	Element ID:	591		Element Numbe
Name:		Description:	Code identifying the method for the movement of payment		Short Name:
Subject	AID		instructions.		Cluster:
Area Name:		Data Type:	ID		
Description:	The category that denotes the method of repayment.	Min/Max Length:	3/3		Description:
Data Type:	Text				
Length:	25				
Decimal Places:					
Permitted	ELECTRONIC FUNDS TRANSFER, CREDIT				Data Type:
Values:	CARD, CHECK, ACH, PAYROLL DEDUCTION, BILL PAYER, OTHER				Length:
					Permitted Valu

dary Student Data Handbook, March 1997 (Draft)	Centra	I Database Subsystem, June 1, 1997		Comments
			CDS: CL: EDI: PSDH: LDM Update:	Mapping confirmed. Supplement permitted values from EDI
Method of Payment r: 235 PAYMETH IV: Student Charges and Financing Elements The method by which the	Attribute Name: Entity Type: Description: Data Type: Length:	REPMT_MTHD WITHDRAWAL_ACCOUNT Repayment Method is the method by which the loan is repaid. Text	CDS: CL: EDI: PSDH: LDM Update:	Mapping Confirmed. Delete mapping to DE 107. Add mapping to DE 591. Mapping confirmed. Include "CASH" in permitted values.
student's charges will be paid after adjustments for the receipt of grants, loans, scholarships, work study and tuition and fee waivers are assessed.	Decimal Places: Permitted Values:	0 2 - EDA		
2 es: 01 Credit Card; 02 Installment Plan; 03 Budget Plan; 04 Deferred Payment; 05 Cash, Travelers Checks, Check; 98 Unknown or Unreported; 99 Other				

s Comparison Matrix Page D-57B of D-562 AID_REPMT_METHOD_CAT

P	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor																		
Attribute Name:	AID_REPMT_METHOD_START_DATE	Element Name:	Date Time Period																				
Entity Typ Name:	OC AID_REPAYMENT_METHOD	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and																				
Subject Area Nam	AID e:		times.																				
Description	n: The date the repayment method became effective.	Data Type: Min/Max Length:	AN 1 / 35																				
Data Type		, and the second																					
Length: Decimal Places:	8																						
Permitted Values:																							
Attribute Name:	AID_REPMT_METHOD_STOP_DATE	Element Name:	Date Time Period																				
Entity Typ Name:	OC AID_REPAYMENT_METHOD	Element ID: 1251 Description: Expression of a date, a time, or range of dates, times or dates and times.																	Description:	Description: E	Expression of a date, a time, or		
Subject Area Nam	AID																						
	on: The stop date of the repayment method.	Data Type:	AN																				
Data Type	Date	Min/Max Length:	1/35																				
Length: Decimal Places:	8																						
Permitted Values:																							

ndary Student Data Handbook, March 1997 (Draft)	Central Databas June 1,	e Subsystem, 1997		Comments
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				All LDM dates could be appropriately accommodated by the DTP Data Segment.
			PSDH:	
			LDM Update:	
			CDS:	Mapping Confirmed.
Attribute	_			Mapping Committee.
Entity Typ	PAYME N	NT_AUTHORIZATIO	CL: EDI:	Mapping confirmed.
Description		d is the date on which	EDI;	Mapping commined.
		c drawdown payments borrowers account top.		All LDM dates could be appropriately accommodated by the DTP Data Segment.
Data Type	Date		PSDH:	
Length:	8		LDM	
Decimal I	laces: 0		Update:	
Permitted	Values:			

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	FUNDS_TRANSFER_DAY_NMBR	Element Name:	Date Time Period		
Entity Type	AID_REPAYMENT_METHOD	Element ID:	1251		
Name:	MD_KEI/TIMENT_METHOD	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject	AID		times.		
Area Name:	The least the month of the second of	Data Type:	AN		
Description:	The day of the month when automatic fund transfer occurs.	Min/Max Length:	1 / 35		
Data Type:	Number	Element Name:	Day of Month		
Length:	2	Element ID:	765		
Decimal Places:	0	Description:	The numeric value of the day of the month between 1 and the		
Permitted Values:			maximum day of the month being referenced.		
		Data Type:	N0		
		Min/Max Length:	1 / 2		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Add mapping to DE 1251.
			Both mappings appear to be reasonable, but which is selected depends on how the data is to be used, and what other information is to be transmitted at the same time.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-59B of D-562 FUNDS_TRANSFER_DAY_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REPMT_TERM_CAT	Element Name:	Terms Type Code		Element Name:
Entity Type	AID_REPAYMENT_METHOD	Element ID:	336		Element Numbe
Name:		Description:	Code identifying type of payment terms.		Short Name:
Subject Area Name:	AID	Data Type:	ID		Cluster:
Description:	The category that denotes the terms that describe the length of the repayment option the participant wishes to use in repaying the loan.	Min/Max Length:	2/2		Description:
Data Type:	Text				
Length:	10				Data Type:
Decimal					Length:
Places: Permitted					Permitted Valu
Values:					Terrinced valu
				*	

Data Standards Comparison Matrix Page D-60A of D-562 REPMT_TERM_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
:	Repayment Schedule	(CDS:	
er:	279		CL:	
	RPAYPER	E	EDI:	Mapping confirmed.
	IV: Student Charges and	F	PSDH:	Mapping confirmed.
	Financing Elements		LDM	Description needs to be clarified.
	The amount of time that the borrower agreed to make installment payments to repay an education loan or outstanding debt.		Update:	
	Identifier			
	2			
les:	e 01 Monthly payments for 10 years; 02 Monthly payments for up to 25 years; 03 Monthly payments for up to 30 years; 04 Bimonthly payments for 10 years; 05 Bimonthly payments for up to 25 years; 06 Bimonthly payments for up to 30 years; 07 Quarterly payments for 10 years; 08 Quarterly payments for up to 25 years; 09 Quarterly payments for up to 30 years; 99 Quarterly payments for up to 30 years; 99 Unknown;			

s Comparison Matrix Page D-60B of D-562 REPMT_TERM_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Con	nmonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID_REPMT_INTEREST_PCT AID_REPAYMENT_PLAN AID The interest rate for an occurrence of aid. Number 5 2	Element Name: Element ID: Description: Data Type: Min/Max Length: Element Name: Element ID: Description: Data Type: Min/Max Length:	Composite Unit of Measure C001 To identify a composite unit of measure.	File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	APPLICATION RESPONSE Actual Interest Rate Application Response File Actual Interest Rate The latest interest rate of the loan while the student is enrolled in school Number	
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID_REPMT_PLAN_SEQ_NMBR AID_REPAYMENT_PLAN AID Part of the unique identifier for AID_REPAYMENT_PLAN. Number 3 0	Element Name: Element ID: Description: Data Type: Min/Max Length:	Reference Identification 127 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier. AN 1 / 30			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Add mapping Actual Interest Rate data element.
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-61B of D-562 AID_REPMT_PLAN_SEQ_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_REPMT_PLAN_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	e AID_REPAYMENT_PLAN	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name	AID :		times.		
Description	The start date when a specific repayment plan becomes effective for a given piece of aid.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_REPMT_PLAN_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	e AID_REPAYMENT_PLAN	Element ID: Description:	1251 Expression of a date, a time, or		
Subject	AID		range of dates, times or dates and times.		
Area Name		Data Type:	AN		
Description	The stop date of a specific repayment plan for a given occurrence of aid.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

CDS: CL: EDI:	Mapping confirmed.
	Mapping confirmed.
EDI:	Mapping confirmed.
	All LDM dates could be appropriately accommodated by the DTP Data Segment.
PSDH:	
LDM Update:	
opune.	
CDS:	
CL:	
EDI:	Mapping confirmed.
	All LDM dates could be appropriately accommodated by the DTP Data Segment.
PSDH:	
LDM	
Update:	

s Comparison Matrix Page D-62B of D-562 AID_REPMT_PLAN_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DESIRED_REPMT_SCHED_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_REPAYMENT_PLAN	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	AID	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The text that describes the frequency that a participant wishes to use in making payments for the loan.				
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	PERIOD_PMT_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AID_REPAYMENT_PLAN	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	AID	Data Type: Min/Max Length:	R 1 / 18		
Description:	The U.S. Dollar amount paid on the account by the borrower each period.	with what Bengui.	1,10		
Data Type:	Number				
Length:	7				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Ce	entral Database Subsyste June 1, 1997	m,	Comments
	Attribute Name	E: REPMT_FRQNCY	CDS:	Mapping Confirmed.
	Entity Type:	PAYMENT_AUTHO	ORIZATIO CL:	
	Description:	N Repayment Frequence	EDI:	Mapping confirmed.
	, , , ,	frequency at which t borrower has chosen his/her loan.	he	Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	Data Type:	Text	PSDH:	
	Length:	4	LDM Update:	Consider changing it to _CAT?
	Decimal Places		Opuate.	
	Permitted Valu	MN - Monthly OT - One Time		
			CDS: CL:	
			EDI:	Mapping confirmed.
				All LDM amounts could be appropriately accommodated by the AMT Data Segment.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-63B of D-562 PERIOD_PMT_AMT

AID_ORG_SEQ_NMBR	Element Name:	Reference Identification		
AID_ORG The identifier for AID_ORG.	Element ID: Description: Data Type: Min/Max Length:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
	te identifier for AID_ORG.	ne identifier for Data Type: AID ORG.	for a particular Transaction Set or as specified by the Reference Identification Qualifier. The identifier for Data Type: AN	for a particular Transaction Set or as specified by the Reference Identification Qualifier. ae identifier for Data Type: AN AID ORG.

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	¢o	mmonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1/35	File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Permitted Values: Description:	CHANGE SEND FILE Guarantee Date The date the loan was guaranteed. Number 8 DISBURSEMENT ROSTER FILE Guarantee Date The date the loan was guaranteed. Number 8	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-65B of D-562 GUARANTY_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	MATCHING_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AID_SCHOOL_AID_ORG	Element ID: Description:	782 Monetary amount.		
Subject Area Name: Description:	AID The U.S. Dollar amount to be supplied by a school to make up the difference between the amount of federal aid	Data Type: Min/Max Length:	R 1/18		
Data Type:	requested and the amount received. Number				
Length:	11				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	OUTSTAND_BAL_AMT	Element Name: Element ID:	Monetary Amount		
Entity Type Name:	AID_SCHOOL_AID_ORG	Description:	782 Monetary amount.		
Subject Area Name:	AID	Data Type:	R		
Description:	The U.S. Dollar amount reflecting the current balance for a specific occurrence of aid.	Min/Max Length:	1718		
Data Type:	Number				
Length:	11				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	F	PSDH:	
		LDM Update:	
		Opuate.	
		CDS:	
		CL:	
	I	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	F	PSDH:	
		LDM	
	· ·	Update:	

s Comparison Matrix Page D-66B of D-562 OUTSTAND_BAL_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ROLE_CAT	Element Name:	Individual Relationship Code		
Entity Type Name:	AID_SCHOOL_AID_ORG	Element ID: Description:	1069 Code indicating the relationship		
Subject Area Name:	AID		between two individuals or entities.		
Description:	The category that denotes the	Data Type:	ID		
2 compared.	classification of an aid holder.	Min/Max Length:	2/2		
Data Type:	Text	Element Name:	Entity Identifier Code		
Length:	17	Element ID:	98		
Decimal Places: Permitted	GA, LENDER, SERVICER, SCHOOL,	Description:	Code identifying an organizational entity, a physical location, property or an individual.		
Values:	COLLECTION AGENCY	Data Type:	ID		
		Min/Max Length:	2/3		
Attribute Name:	START_DATE	Element Name:	Date Time Period		
Entity Type	AID_SCHOOL_AID_ORG	Element ID:	1251		
Name: Subject	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Area Name:		Data Type:	AN		
Description:	The date when a given aid organization assumes responsibility for a specific occurrence of aid.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	No mapping.
		EDI:	Add mapping to DE 1069.
			Data segment IN1 could reasonably accommodate this attribute. Both mapped data elements are found in segment IN1, and which is most appropriate depends on how the participants name is to be used. If the role data is to be sent with name data, DE 1069 would probably be more appropriate.
		PSDH:	
		LDM Update:	Clarify description. Include "SSER" to permitted values.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
	I control of the cont		

s Comparison Matrix Page D-67B of D-562 START_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	STOP_DATE	Element Name:	Date Time Period		
Entity Type Name: Subject	AID_SCHOOL_AID_ORG AID	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and times.		
Area Name:		Data Type:	AN		
Description:	The date when a given aid organization ceases to be responsible for a specific occurrence of aid.	Min/Max Length:			
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_REQST_STAT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type	AID_SCHOOL_AID_ORG_REQST_STAT	Element ID:	127		
Name:	US	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference		
Subject	AID		Identification Qualifier.		
Area Name:	Part of the unique identifier for an	Data Type:	AN		
Description.	AID_SCHOOL_AID_ORG_REQUEST_S TATUS.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	CD	S:
	CL	
	ED	I: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSI	DH:
	LD	M late:
	Ор	iate.
	CD	S:
	CL	
	ED	I: Delete mapping to DE 1470. Add mapping to DE 127.
		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PSI	DH:
	LD	M late:
	Ор	iate.

s Comparison Matrix Page D-68B of D-562 AID_REQST_STAT_SEQ_NMBR

Auribuse: Entity Type ALD SCHOOL AID ORG REQST STAT Earnet Type of action Deciration Dec	Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Many MD_SCHOOL_AID_ORG_REQST_STAT Description: Dota Type: ID		REQST_STAT_CAT				
Subject AID Min/Max Length: 1/2 Description: The category that denotes the state assigned to an aid holder request. Data Type: Text Length: 15 Decimal Places: Permitted Values: Attribute REQST_STAT_DESC Name: Entity Type AID_SCHOOL_AID_ORG_REQST_STAT US Subject Area Name: Obstain that describes the status of a request. Subject Area Name: Description: The free form text that describes the status of a request. Data Type: Length: 255 Decimal Places: Permitted of the category that denotes the status of a request. Min/Max Length: 1/2 Min/Max L			Description:	Code indicating type of action.		
assigned to an aid holder request. Data Type: Text Length: 15 Decimal Places: Permitted Values: Attribute Name: REQST_STAT_DESC Name: Entity Type Name: Variable Name: Pree-Form Message Text Subject AlD_SCHOOL_AID_ORG_REQST_STAT US Data Type: AN AlD Area Name: Pree form text that describes the status of a request. Data Type: Length: 255 Decimal Places: Permitted Values: Variable Name Name: Pree-Form Message text. Data Type: AN Description: Pree-form message text. Data Type: AN Data Type: AN Data Type: AN Description: Pree-form text that describes the status of a request. Data Type: Length: 255 Decimal Places: Permitted Values: Variable Name Name Name Name Name Name Name Nam						
Length: 15 Decimal Places: Permitted Values: Attribute Name: REQST_STAT_DESC Name: Element Name: Element ID: 933 Description: Value Subject Area Name: Data Type: Chegh: Chegh: Status of a request. Data Type: Length: Length: Decimal Places: Permitted Values: Va	Description					
Decimal Places: Permitted Values: Attribute Name: Entity Type Name: US AlD_SCHOOL_AID_ORG_REQST_STAT US Data Type: Description: Des	Data Type:	Text				
Permitted Values: Attribute Name: Entity Type Name: Subject AdID Area Name: Description: Description: The free form text that describes the status of a request. Data Type: Length: Description: Descr	Length:	15				
Attribute Name: Entity Type AID_SCHOOL_AID_ORG_REQST_STAT USC Subject Area Name: Description: The free form text that describes the status of a request. Length: Decimal Places: Permitted Attribute REQST_STAT_DESC Element Name: Free-Form Message Text						
Name: Entity Type AID_SCHOOL_AID_ORG_REQST_STAY US AID_SCHOOL_AID_ORG_REQST_STAY US Data Type: AND Area Name: Description: The free form text that describes the status of a request. Data Type: Length: 255 Decimal Places: Permitted						
Entity Type AID_SCHOOL_AID_ORG_REQST_STAT Name: US Description: Free-form message text. Data Type: AN Subject AID Area Name: Description: The free form text that describes the status of a request. Data Type: Length: 255 Decimal Places: Permitted Free-form message text. Data Type: 4N Min/Max Length: 1 / 264 Evaluation of a request. Description: Free-form message text. Data Type: 4N Min/Max Length: 1 / 264 Evaluation of a request. Decimal Places: Permitted		REQST_STAT_DESC				
Name: US Description: Free-form message text. Data Type: AN Subject AID Area Name: Description: The free form text that describes the status of a request. Data Type: Length: 255 Decimal Places: Permitted Permitted Free-form message text. AN Min/Max Length: 1/264 AID Min/Max Length: 1/264 AID Min/Max Length: 1/264 AID AN Min/Max Length: 1/264 AID AN Min/Max Length: 1/264 AID AID Min/Max Length: 1/264 AID Min/Max Length:	Entity Type	e AID SCHOOL AID ORG REQST STAT				
Subject Area Name: Description: The free form text that describes the status of a request. Data Type: Length: 255 Decimal Places: Permitted			Description:	Free-form message text.		
Area Name: Description: The free form text that describes the status of a request. Data Type: Length: 255 Decimal Places: Permitted	Cubicat	AID	Data Type:	AN		
status of a request. Data Type: Length: 255 Decimal Places: Permitted			Min/Max Length:	1 / 264		
Length: 255 Decimal Places: Permitted	Description					
Decimal Places: Permitted	Data Type:					
Places: Permitted	Length:	255				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	In description, change "state" to "status". Add "APPROVED, REJECTED" to permitted values.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-69B of D-562 REQST_STAT_DESC

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REQST_STAT_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_SCHOOL_AID_ORG_REQST_STAT US	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID	Data Type:	times. AN		
	The start date when a given aid holder request is assigned a specific state within EASI/ED.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	REQST_STAT_STOP_DATE	Element Name:	Date Time Period		
Entity Type	AID_SCHOOL_AID_ORG_REQST_STAT	Element ID:	1251		
Name:	US	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Subject Area Name:	AID	Data Type:	AN		
Description:	The stop date of a given request from an aid holder.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	I	PSDH:	
		LDM Update:	
		Opuaic.	
		CDS:	
		CDS: CL:	
			Mapping confirmed.
		DDI.	
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	
		Opuate:	
	T and the second second		

s Comparison Matrix Page D-70B of D-562 REQST_STAT_STOP_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_SCHOOL_AID_ORG_RQST_SEQ_N MBR	Element Name:	Reference Identification		
T (dille)		Element ID:	127		
Entity Type Name:	AID_SCHOOL_AID_ORG_REQUEST	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference		
Subject	AID		Identification Qualifier.		
Area Name:	Don't of the unique identifies for an	Data Type:	AN		
Description:	Part of the unique identifier for an AID_SCHOOL_AID_ORG_REQUEST.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	REQST_CAT				
Entity Type Name:	AID_SCHOOL_AID_ORG_REQUEST				
Subject Area Name:	AID				
Description:	The category that denotes the classification of a request from a school or aid organization regarding an occurrence of aid.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	PAST DUE REPAYMENT CLAIM, FAILURE TO PAY INTEREST CLAIM, NEVER ENROLLMENT CLAIM, UNDERPAYMENT NOTICE, OVERPAYMENT NOTICE				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-71B of D-562 REQST_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REQST_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_SCHOOL_AID_ORG_REQUEST	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID		range of dates, times or dates and times.		
Description:	The date a given aid holder filed a request with EASI/ED.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date	, and the second			
Length: Decimal Places: Permitted	8				
Values:					
Attribute Name:	REQST_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_SCHOOL_AID_ORG_REQUEST	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	AID	Data Type:	AN 1./264		
	The free form text that describes a request.	Min/Max Length:	1 / 204		
Data Type:					
Length: Decimal Places:	255				
Permitted Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	. ,
		LDM	
		Update:	

s Comparison Matrix Page D-72B of D-562 REQST_DESC

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_STAT_CAT	Element Name:	Loan Status Code		Element Name:
Entity Type Name:	AID_STATUS	Element ID: Description:	1307 Code indicating the loan status.		Short Name:
Subject Area Name:	AID	Data Type: Min/Max Length:	ID		Cluster:
Description:	The category that denotes the classification assigned to an occurrence of aid.	Will/Wax Length.	172		Description:
Data Type:	Text				
Length:	32				Data Type:
Decimal Places:					Length:
Permitted Values:	GRANT REFUND OWED, LOAN FULLY RETIRED, IN DEFAULT, NOT IN REPAYMENT, ON SCHEDULE IN REPAYMENT, UNINSURED, CANCELED, IN-SCHOOL, IN-GRACE, PAID-IN- FULL, REFINANCED, PARTIAL CANCEL, REFUND, GENERAL FORBEARANCE, ECONOMIC HARDSHIP, LOAN DEBT BURDEN FORBEARANCE, PARENTAL LEAVE MOTHER DEFERMENT, PARENTAL WORKING MOTHER DEFER, TEMPORARY TOTAL DISABILITY DEFER, PUBLIC SERVICE DEFERMENT, IN- SCHOOL DEFERMENT, UNEMPLOYMENT DEFERMENT, INTERNSHIP/RESIDENCE FORBEARANCE				Permitted Valu

ndary Student Data Handl March 1997 (Draft)	oook,	Centra	ll Database Subsystem, June 1, 1997		Comments
: Loan Cancellation Ind	icator Attribute Na	me:	STAT_CD	CDS:	Mapping Confirmed.
er: 269	Entity Type:		LOAN_STATUS	CL:	Delete mapping to Application Response File. No mapping.
CANCEL	Description:	Status Code is a two character abbreviation categorizing and	EDI:	Mapping confirmed.	
IV: Student Charges Financing Elements	and		determining repayment and loss information for a Loan.	PSDF	• • •
An indication that deb	t on an Data Type:		Text	LDM Upda	
outstanding loan has b			4	Opda	loan status. There are a lot more default
canceled because of or of the following reason		ces:	0	codes - look at those.	
Identifier	Permitted V	alues:	BC - Bankruptcy, Discharged {Bankruptcy claim was		
2			discharged by a bankruptcy		
student is teacher of swith special needs; 02 Loan canceled becastudent is headstart tea 03 Loan canceled becastudent involved in misservice; 04 Loan canceled due death; 05 Loan canceled becastudent is permanently disabled; 06 Loan canceled becastudent filed bankrupt 98 Unknown or Unrep 99 Other	ause acher; ause litary to student's ause or totally ause cy;		court} BK - Bankruptcy, Active {Borrower has filed for bankruptcy, but whose claim has not yet been discharged by a bankruptcy court} BO - Booked Loan {Recorded as Valid (contains Loan,Promisorry Note, 1st Disbursement} CA - Canceled {1) Never disbursed, 2) Check uncashed 120 days after disbursement, 3) Paid in Full within 120 dayys of disbursement} CF - False Certification CS - Closed Schools DA - Deferred {A loan for which a borrower is entitled to have periodic installments of principal postponed due to meeting eligibility requirements specified in regulations} DE - Death {There is acceptable documentation that the borrower, or the student on whose behalf a parent borrowed has died} DI - Disability {A loan for which a borrower's condition substantially deteriorated after		

s Comparison Matrix Page D-73B of D-562 AID_STAT_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu

Data Standards Comparison Matrix Page D-74A of D-562 AID_STAT_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Default Status Fir. 276 DEFAULT IV: Student Charges and Financing Elements A code indicating that the student is in default on repayment of a loan. Identifier 2 Les: 00 Student is not in default on any loans; 01 Student is in default on federal loan; 02 Student is in default on institutional loan; 03 Student is in default on state loan; 98 Unknown or Unreported; 99 Other	the loan was made, so as to render the borrower totally and permanently disabled } DQ - Delinquent DU - Defaulted, Unresolved {A loan that has entered default that has not yet been transferred to the DCS } FB - Forbearance {A loan for which a servicer has granted a borrower a temporary cessation of payments, has allowed the borrower an extended period for making payments, or is temporarily accepting smaller payments than were previously scheduled } FI - Fraud, Under Investigation FL - Fraud, In Litigation ID - In School {A loan for which a student is enrolled at least half time or is in the loan grace period } IG - In Grace IT - In Transit OR - Originated but Not Yet Booked PC - Paid in Full through Consolidation PF - Paid in Full {Borrower has repaid all principal, interest, fees and charges to the servicer} RP - In Repayment {A loan which is not in a condition authorizing cessation of payments e.g. deferment, for which the borrower has begun repayment to the servicer}	

s Comparison Matrix Page D-74B of D-562 AID_STAT_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	C on	nmonLine, Release 3	Postsec
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places:	AID_STAT_SEQ_NMBR	Element Name: Element ID: Description: Data Type: Min/Max Length:	Reference Identification 127 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier. AN 1 / 30			
Permitted Values:						
Attribute Name:	AID_STAT_START_DATE	Element Name:	Date Time Period	File Type:	APPLICATION RESPONSE	
Entity Type Name:	AID_STATUS	Element ID: Description:	1251 Expression of a date, a time, or	Attribute Name: Description:	Date loan Rec Status Last Updated The date Loan Status Code was	
Subject Area Name:	AID The date when an aid status is assigned to a specific piece of aid.	Data Type: Min/Max Length:	range of dates, times or dates and times. AN 1 / 35	Data Type: Length:	last updated Date 8	
Data Type: Length: Decimal Places:	Date 8			Permitted Values: File Type: Attribute Name:	APPLICATION RESPONSE Lender Approved/Denied Date (CCYYMMDD)	
Permitted Values:				Description:	The date the lender approved or denied the loan(s).	
				Data Type: Length: Permitted Values:	Number 8	

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
			CDS:	
			CL:	
			EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
				If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
			PSDH:	
			LDM Update:	
Attribute I	Vame:	DT_EFF	CDS:	Mapping Confirmed.
Entity Typ	e:	LOAN_STATUS	CL:	Mapping confirmed.
Description	n:	Loan Status Effective Date is the date the loan status became associated with the loan.	EDI:	Mapping confirmed. All LDM dates could be appropriately
Data Type		Date		accommodated by the DTP Data
Length:	'	8	DCDII	Segment.
Decimal F	laces:	0	PSDH:	
Permitted			LDM Update:	
	1			

s Comparison Matrix Page D-75B of D-562 AID_STAT_START_DATE

Pr	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	AID_STAT_STOP_DATE	Element Name:	Date Time Period		
Name:	e AID_STATUS	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name		Data Type:	times. AN		
Description Data Type:	The stop date of an aid status. Date	Min/Max Length:	1 / 35		
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	AID_STAT_REQST_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	e AID_STATUS_CHANGE_REQUEST	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name	AID ::		as specified by the Reference Identification Qualifier.		
Description	Part of the unique identifier for an AID_STATUS_CHANGE_REQUEST.	Data Type: Min/Max Length:	AN 1 / 30		
Data Type: Length:	Number 3	Willi/Wax Length.	17.50		
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CE	DS:	
	CL	L:	
	ED	DI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PS	SDH:	
		DM pdate:	
	CI	DS:	
	CL	L:	
	EC		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PS	SDH:	
		DM pdate:	

s Comparison Matrix Page D-76B of D-562 AID_STAT_REQST_SEQ_NMBR

Name:	MT_REQST_AMT ID_STATUS_CHANGE_REQUEST	Element Name: Element ID:	Monetary Amount	
Area Name: Description: The part	ne U.S. Dollar amount requested by a articipant to pay during a forbearance.	Description: Data Type: Min/Max Length:	782 Monetary amount. R 1 / 18	

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-77B of D-562 PMT_REQST_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI	(12 (EDI) Version 4010	Ço	mmonLine, Release 3	Postsecor
Attribute Name:	REQST_CAT	Element Name:	Action Code	File Type: Attribute Name:	APPLICATION RESPONSE Deferment Request Code	
Entity Type Name:	AID_STATUS_CHANGE_REQUEST	Element ID: Description:	306 Code indicating type of action.	Description:	A 1-character code indicating if	
Subject Area Name:	AID	Data Type: Min/Max Length:	ID 1/2		the borrower requests immediate deferment of the new loan(s) and all outstanding Federal Stafford,	
Description:	The category that denotes the classification of a givenaid status change request.	Will Wax Bengui.	1,2		Federal Supplemental Loans for Students (Federal SLS), and Federal PLUS loans (I.e. defer principal payments while	
Data Type:	Text				attending schools	
Length:	32			Data Type:	Text	
Decimal Places:				Length:	1	
Permitted Values:	DEFERMENT, FORBEARANCE, CANCELLATION, DISCHARGE, TRANSFER			Permitted Values:	Y=Yes, borrower request immediate deferment N=No, borrower does not request immediate deferment.	
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	Deferment Request Code	
				Description:	A 1-character code indicating if the borrower requests immediate deferment of the new loan(s) and all outstanding Federal Stafford, Federal Supplemental Loans for Students (Federal SLS), and Federal PLUS loans (I.e. defer principal payments while attending schools.	
				Data Type:	Text	
				Length:	1	
				Permitted Values:	Y=Yes, borrower request immediate deferment N=No, borrower does not request immediate deferment.	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Consider removing "CANCELLATION" from permitted values.
			r

s Comparison Matrix Page D-78B of D-562 REQST_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	REQST_DATE	Element Name:	Date Time Period 1251		
Entity Type Name:	AID_STATUS_CHANGE_REQUEST	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID	Data Type:	times.		
	The date on which the aid status request was received by ED.	Min/Max Length:			
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	REQST_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_STATUS_CHANGE_REQUEST	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	AID	Data Type:	AN 1 / 264		
Description:	The free form text that describes the reason for a change of status request.	Min/Max Length:	1 / 204		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
		CL:	
	E	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	
	C	CDS:	
		CL:	
	E	EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	P	PSDH:	
		LDM	
	(Update:	

s Comparison Matrix Page D-79B of D-562 REQST_DESC

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REQST_START_DATE	Element Name:	Date Time Period		Element Name
Entity Type Name:	AID_STATUS_CHANGE_REQUEST	Element ID: Description:	1251 Expression of a date, a time, or		Short Name:
Subject Area Name:	AID		range of dates, times or dates and times.		Cluster:
Description:		Data Type: Min/Max Length:	AN 1 / 35		Description:
Data Type:	Date	J			
Length:	8				
Decimal Places:					Data Tomas
Permitted					Data Type: Length:
Values:					Permitted Valu
Attribute Name:	REQST_STOP_DATE	Element Name:	Date Time Period		
Entity Type	AID_STATUS_CHANGE_REQUEST	Element ID:	1251		
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID		times.		
Description:		Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments	
: Loan Deferment Terms		CDS:	
ər: 271		CL:	
DEFTERMS		EDI:	Mapping confirmed.
IV: Student Charges and Financing Elements			All LDM dates could be appropriately accommodated by the DTP Data Segment.
The terms under which a loan deferment plan has been set up. The element reflects the date on which repayment of the loan will occur.		PSDH: LDM Update:	Mapping confirmed.
Date			
8			
ies:			
		CDS:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-80B of D-562 REQST_STOP_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_STAT_NOTIF_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_STATUS_NOTIFICATION	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for an AID_STATUS_NOTIFICATION.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	NOTIF_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_STATUS_NOTIFICATION	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID		times.		
	The date the notification is sent.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-81B of D-562 NOTIF_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	NOTIF_REASON_CAT	Element Name:	Loan Status Code		
Entity Type Name:	AID_STATUS_NOTIFICATION	Element ID: Description:	1307 Code indicating the loan status.		
Subject Area Name:	AID	Data Type: Min/Max Length:	ID 1 / 2		
Description:	The category that denotes the reason the information isbeing sent.	J			
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	LOAN IN DEFAULT				
Attribute Name:	ACCEPT_REJECT_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID: Description:	933 Free-form message text.		
Subject	AID_ACCOUNT_TRANSACTIONS	Data Type:	AN		
Area Name: Description:	The free form text that represents why an origination or disbursement recorded was not accepted by the participant, or any terms under which an origination or disbursement record was accepted.	Min/Max Length:	1 / 264		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	I	EDI:	Mapping confirmed.
	I	PSDH:	
		LDM Update:	
		opdate.	
		CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	I	PSDH:	1.12 could be anomer possioner.
		LDM	
		Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢or	nmonLine, Release 3	Postsecor	
Attribute Name:	AID_TRXN_AMT	Element Name:	Monetary Amount	File Type: Attribute Name:	APPLICATION RESPONSE Guarantee Fee 1	Element Name:	
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID: Description:	782 Monetary amount.	Description:	The fee charge by the guarantor to help offset administrative	Element Numbe	
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Data Type: Min/Max Length:	R 1 / 18		costs. This is the fee for the first disbursement of a multiple-	Short Name: Cluster:	
	The U.S. Dollar amount of the aid account transaction.	Ţ.			disbursement loan, or the only disbursement of a single- disbursement loan.	Description:	
Data Type: Length:	Number 7			Data Type:	Number	Data Type:	
Decimal Places:	2				Length: Permitted Values:	5	Length:
Permitted Values:				File Type: Attribute Name:	DISBURSEMENT ROSTER FILE Guarantee amount	Permitted Valu	
				Description:	The current total amount approved by the guarantor for the loan.		
				Data Type:	Number		
				Length:	5		
				Permitted Values:			
				File Type: Attribute Name:	APPLICATION RESPONSE Origination Fee 1		
				Description:	For FFELP loans, the fee charged by ED to help offset the cost of adminstering the FFELP, For alternative loans, the fee charged by the lender to help offset the cost of originating the loan. This fee is for the first disbursement of a multiple-disbursement loan, or the only disbursement of a single-disbursement loan.		
				Data Type:	Number		
				Length:	5V99		
				Permitted Values:			
				'			

	ary Student Data Handbook, larch 1997 (Draft)	Centra	l Database Subsystem, June 1, 1997		Comments
:	Amount of Loan to be Canceled,	Attribute Name:	AMT_CHRG	CDS:	Mapping Confirmed.
	Deferred, or Written-Off	Entity Type:	APPLIED_PAYMENT	CL:	Delete mappings to various CommonLine
er:	274	Description:	Charge Amount is the amount		specific disbursement amounts and guarantee fees.
	CANAMONT		by which the Charges Balance Amount was decreased as a	EDI:	Mapping confirmed.
	IV: Student Charges and		result of this applied payment.		All I DM emounts could be engagemental.
	Financing Elements	Data Type:	Number		All LDM amounts could be appropriately accommodated by the AMT Data
	The dollar amount of a loan to be canceled, deferred or written-off.	Length:	11		Segment.
	Numeric	Decimal Places:	2	PSDH:	Delete mapping to Element No. 268. Delete mapping to Element No. 275.
	6	Permitted Values:			
ıes		Attribute Name:	AMT_FEE		DE 274 "Amount of Loan to be Canceled Deferred, or Written-Off" applicable for
		Entity Type:	APPLIED_PAYMENT		cancelations and deferments but not
		Description:	Fee Amount is the amount by which the Fees Balance Amount was decreased as a result of the applied payment.	LDM Update:	write-offs.
		Data Type:	Number		
		Length:	11		
		Decimal Places:	2		
		Permitted Values:			
		Attribute Name:	AMT_INT		
		Entity Type:	APPLIED_PAYMENT		
		Description:	Interest Amount is the amount by which the Interest Balance Amount was decreased as a result of this applied payment.		
		Data Type:	Number		
		Length:	11		
		Decimal Places:	2		
		Permitted Values:			

s Comparison Matrix Page D-83B of D-562 AID_TRXN_AMT

Project EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 CommonLine, Release 3 Postsecor May 15, 1998 File Type: APPLICATION RESPONSE Attribute Name: Origination Fee 2 Description: For FFELP loans, the fee charged by ED to help offset the cost of adminstering the FFELP, For alternative loans, the fee charged by the lender to help offset the cost of originating the loan. This fee is for the second disbursement of a multipledisbursement loan. Data Type: Number 5V99 Length: Permitted Values: File Type: APPLICATION RESPONSE Attribute Name: Origination Fee 3 For FFELP loans, the fee Description: charged by ED to help offset the cost of adminstering the FFELP, For alternative loans, the fee charged by the lender to help offset the cost of originating the loan. This fee is for the third disbursement of a multipledisbursement loan. Data Type: Number 5V99 Length: Permitted Values:

s Comparison Matrix Page D-84B of D-562 AID_TRXN_AMT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢c	ommonLine, Release 3	Postsecor
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	Origination Fee 4	
		Description:	For FFELP loans, the fee charged by ED to help offset the cost of adminstering the FFELP, For alternative loans, the fee charged by the lender to help offset the cost of originating the loan. This fee is for the fourth disbursement of a multiple-disbursement loan.	
		Data Type:	Number	
		Length:	5V99	
		Permitted Values	:	
		File Type:	DISBURSEMENT ROSTER FILE	
		Attribute Name:	Origination Fee	
		Description:	The amount charged by the lender to help offset the cost of originating the loan disbursement.	
		Data Type:	Number	
		Length:	5V99	
		Permitted Values	:	
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	disbursement amount 1	
		Description:	The amount guaranteed for the first disbursement of a multiple-disbursement loan, or the only disbursement for a single-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations.	
		Data Type:	Number	
		Length:	5V99	
		Permitted Values	:	

ndary Student Data Handbook, March 1997 (Draft)	Centr	al Database Subsystem, June 1, 1997	Comments
	Attribute Name:	CURR_AMT_FEE	
	Entity Type:	DISBURSEMENT	
	Description:	Current Disbursement Fee Amount is the fee amount for this disbursement adjusted by all adjustments.	
	Data Type:	Number	
	Length:	15	
	Decimal Places:	2	
	Permitted Values:		
	Attribute Name:	AMT_PRNCPL	
	Entity Type:	LOAN_REFUND	
	Description:	Amount Principal is the amount of the refund related to the Loan principal amount.	
	Data Type:	Number	
	Length:	11	
	Decimal Places:	2	
	Permitted Values:		
	Attribute Name:	AMT	
	Entity Type:	LOCKBOX_PAYMENT	
	Description:	Amount is the amount of payment that was made by the borrower, which is to be or has been applied to the balances of one or more loans.	
	Data Type:	Number	
	Length:	11	
	Decimal Places:	2	
	Permitted Values:		

s Comparison Matrix Page D-85B of D-562 AID_TRXN_AMT

File Type: APPLICATION RESPONSE disbursement amount 2 Description: The amount guaranteed for the second disbursement of a multiple-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations. Data Type: Number	
Description: The amount guaranteed for the second disbursement of a multiple-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations. Data Type: Number	
second disbursement of a multiple-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations. Data Type: Number	
Length: 5V99	
Permitted Values:	
File Type: APPLICATION RESPONSE	
Attribute Name: disbursement amount 3	
Description: The amount guaranteed for the third disbursement of a multiple-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations.	
Data Type: Number	
Length: 5V99	
Permitted Values:	
File Type: APPLICATION RESPONSE Attribute Name: disbursement amount 4	
Description: The amount guaranteed for the fourth disbursement of a multiple-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations.	
Data Type: Number	
Length: 5V99	
Permitted Values:	

ndary Student Data Handbook, March 1997 (Draft)	Cent	ral Database Subsystem, June 1, 1997	Comments
	Attribute Name:	AMT	
	Entity Type:	LOCKBOX_PAYMENT_HIST	
	Description:	Amount is the amount of payment that was made by the borrower, which is to be or has been applied to the balances of one or more loans.	
	Data Type:	Number	
	Length:	11	
	Decimal Places:	2	
	Permitted Values:		
	Attribute Name:	PMT_AMT	
	Entity Type:	PAYMENT_AUTHORIZATIO N	
	Description:	Payment Amount is the amount of payment to be automatically drawn down from the borrower's account.	
	Data Type:	Number	
	Length:	11	
	Decimal Places:	2	
	Permitted Values:		
	Attribute Name:	AMT_CHK	
	Entity Type:	REFUND	
	Description:	Amount Check is the amount of the payment which has been identified as an overpayment or an unappliable payment.	
	Data Type:	Number	
	Length:	11	
	Decimal Places:	2	
	Permitted Values:		

s Comparison Matrix Page D-86B of D-562 AID_TRXN_AMT

Project EASI/ED Logical Data Model, CommonLine, Release 3 ANSI X12 (EDI) Version 4010 Postsecor May 15, 1998 Attribute AID_TRXN_CAT Element Name: Transaction Type Code Name: Element ID: 640 Entity Type AID_ACCOUNT_TRANSACTION Description: Code specifying the type of Name: transaction. Subject AID_ACCOUNT_TRANSACTIONS ID Data Type: Area Name: Description: The category that denotes a classification Min/Max Length: 2 / 2 of aid account transaction. Data Type: Text Length: 32 Decimal Places: Permitted GUARANTEE FEE, ORIGINATION FEE, DISBURSEMENT, INTEREST CANCELLED, Values: PRINCIPLE CANCELLED, DISCHARGED, TAX REFUND OFFSET, AWG, SALARY OFFSET, CLOSED ACCOUNT, INABILITY TO COLLECT, BOUNCED CHECK, LENDER PRINCIPAL REFUND, STUDENT REFUND, PAYMENT STOPPED, SCHOOL PRINCIPAL REFUND. UNLOCATEABLE, UNENFORCEABLE, AEA ADJUSTMENT, DISBURSEMENT CANCELATION, DISBURSEMENT ADJUSTMENT, EXCESS FUNDS, CONSUMATED LOAN RETURN, UNCONSUMATED LOAN RETURN, RETURN FROM DIRECT LOAN LOCKBOX, INTEREST & SPECIAL ALLOWANCES, PURCHASE ORDER, INVOICE

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Attribute Nar	ne: APPLN_STAT	CDS:	Mapping Confirmed.
Entity Type:	APPLIED_PAYMENT	CL:	
Description:	Application Status Code is a one character abbreviation categorizing the possible	EDI: PSDH:	Mapping confirmed.
	condition of a Applied Payment.	LDM Update:	Consider addition of permitted values from CDS.
Data Type:	Text		
Length:	1		
Decimal Plac	es: 0		
Permitted Va	lues: A - Payment Reversal, Transfer to DCS B - Payment Reversal, Unknown Borrower C - Payment Reversal, LOS Disbursement Adjustment / Cancelation 1 - Applied Payment 2 - In-Process Payment 3 - Unapplied Payment, Unknown Borrower 4 - Payment after Loan Discharge (No Receivable) 5 - Applied Consolidation Payoff 6 - Applied Borrower Disbursement Adjustment		
Attribute Nar	ne: TXN_TYP_CD		
Entity Type:	FARS_TRANSACTION_CROS SWALK		
Description:	Transaction Type Code describes the category of a transactions received by and transmitted from the business.		
Data Type:	Text		
Length:	3		
Decimal Plac	es: 0		
Permitted Va	lues:		

s Comparison Matrix Page D-87B of D-562 AID_TRXN_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-88A of D-562 AID_TRXN_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Attribute Na	me: TXN_TYP	
Entity Type:	INTERFACE_VALIDATION	
Description:	Transaction Type along with Transaction Grouping Code identifies the processing of a Transaction.	
Data Type:	Text	
Length:	2	
Decimal Place	es: 0	
Permitted Va	alues:	
Attribute Na	me: GRPNG_CD	
Entity Type:	LOCKBOX_PAYMENT	
Description:	Grouping Code groups Lockbox Payments by action taken.	
Data Type:	Text	
Length:	4	
Decimal Place	es: 0	
Permitted Va	alues: 0510 - Money Order 0520 - Check Requested of Lockbox 1510 - Borrower Called 1520 - Letter Sent to Borrower 1530 - Misdirected Payment 2000 - Servicer Contacted 2540 - Awaiting Loan Booking 3010 - DCS Transfer 3020 - LOS Transfer 3030 - Refund 4000 - Servicer Action 4020 - In-Process Payment 5000 - Adjusted Payment 6000 - Reversed Payment 9080 - Original Payment Unidentified 9090 - Original Payment Mismatch 9999 - Lockbox Error	

s Comparison Matrix Page D-88B of D-562 AID_TRXN_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-89A of D-562 AID_TRXN_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Attribute Nar	ne: STAT_CD	
Entity Type:	LOCKBOX_PAYMENT	
Description:	Status Code determines how CDS processes and accounts for payment transactions.	
Data Type:	Text	
Length:	4	
Decimal Place	es: 0	
Permitted Va	lues: 0000 - Unidentified Payment 1000 - Refund after 30 days 2500 - Transmit to Servicer 2600 - Redirect Payment 3000 - Payment Reversed 4000 - Payment at Servicer 5000 - Open Payment Adjustment 6000 - Open Payment Reversal 7000 - Open Consolidation Payoff 7800 - Closed Consolidation Payoff 8000 - Closed Payment 8060 - Redirected Payment 8500 - LOS deposit 8600 - Reverse Redirected Payment 9000 - Archived Payment 9999 - Pre-Cutover Payment	

s Comparison Matrix Page D-89B of D-562 AID_TRXN_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-90A of D-562 AID_TRXN_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Attribute Na	me: GRPNG_CD	
Entity Type:	LOCKBOX_PAYMENT_HIST	
Description:	Grouping Code groups Lockbox Payments by action taken.	
Data Type:	Text	
Length:	4	
Decimal Plac	ces: 0	
Permitted Vi	alues: 0510 - Money Order 0520 - Check Requested of Lockbox 1510 - Borrower Called 1520 - Letter Sent to Borrower 1530 - Misdirected Payment 2000 - Servicer Contacted 2540 - Awaiting Loan Booking 3010 - DCS Transfer 3020 - LOS Transfer 3030 - Refund 4000 - Servicer Action 4020 - In-Process Payment 5000 - Adjusted Payment 6000 - Reversed Payment 9080 - Original Payment Unidentified 9090 - Original Payment Mismatch 9999 - Lockbox Error	

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Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-91A of D-562 AID_TRXN_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997	Comments
	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	STAT_CD LOCKBOX_PAYMENT_HIST Status Code determines how CDS processes and accounts for payment transactions. Text 4 0 0000 - Unidentified Payment 1000 - Refund after 30 days 2500 - Transmit to Servicer 2600 - Redirect Payment 3000 - Payment Reversed 4000 - Payment at Servicer 5000 - Open Payment Adjustment 6000 - Open Payment Reversal 7000 - Open Consolidation Payoff 7800 - Closed Consolidation Payoff 8000 - Closed Payment 8060 - Redirected Payment 8500 - LOS deposit 8600 - Reverse Redirected	Comments
		Payment 9000 - Archived Payment 9999 - Pre-Cutover Payment	

s Comparison Matrix Page D-91B of D-562 AID_TRXN_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-92A of D-562 AID_TRXN_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997	Comments
Attribut	Name:	TYP_CD	
Entity T	pe:	TRANSACTION	
Descript	on:	Transaction Type Code describes the category of a transactions received by and transmitted from the business.	
Data Ty	e:	Text	
Length:		3	
Decima	Places:	0	
Permitte	l Va <mark>lues:</mark>	BAA - Transmission Header DAA - Non-Financial Batch Header DBB - Participant Information (Non-Financial) DCN - Consolidation Notification DCR - Income Contingent Repayment Information DDR - Delinquency Data DEX - Exit Interview Request DGI - IRS AGI Request DIH - Image Header DLG - SSN Change for a Borrower and all Related Loans DLM - Loan Modification DLP - Loan Status Change DLS - SSN Change for Specific Loan DLU - SSN Merge DLX - Loan Cancellation DRQ - Request DSD - Institution/School Information DSY - Institution/School Codes Year DZZ - Non-Financial Batch Trailer FAA - Financial Batch Header FAD - Document Control FAU - Unidentified Deposit FBB - Participant Information (Financial) FCA - Consolidation Payoff	

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-93A of D-562 AID_TRXN_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	FID - Institution Drawdown FIE - Institution Excess Cash FIF - Institution Fees+B9 FIG - Interagency Funds Transfer of Payments FLA - Loan Applied (Booked) FLB - Subsequent Loan Disbursement FLC - Loan Disbursement Cancellation FLD - Loan Disbursement Adjustment FLI - Capitalized Interest FLJ - Loan Amount Approved Adjustment FLK - Loan Interest, Charges and Fees FLL - Loan Adjustment FLW - Loan Write-Off/Up FNA - Non Sufficient Fund Application FNF - Non-Sufficient Funds (NSF) FPA - Lockbox Payment Receipts FSA - Payment Application FSJ - Payment Adjustment FSO - Overpayment Refund FTA - Transfer Acknowledgment FZZ - Financial Batch Trailer GAA - General Batch Header GAK - Acknowledgment GXB - System Balancing GXE - Error GZZ - General Batch Trailer	

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Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-94A of D-562 AID_TRXN_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Attribute Na	me: TXN_TYP_CD	
Entity Type:	TRANSACTION_ERROR_RE CORD	
Description:	Transaction Type Code describes the category of a transactions received by and transmitted from the business.	
Data Type:	Text	
Length:	3	
Decimal Place	ces: 0	
Permitted Va	alues:	

s Comparison Matrix Page D-94B of D-562 AID_TRXN_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Con	nmonLine, Release 3	Postsecor
Attribute Name:	AID_TRXN_DATE	Element Name:	Date Time Period	File Type:	DISBURSEMENT ROSTER FILE	
		Element ID:	1251	Attribute Name:	disbursement Date	
Entity Type Name:		Description:	Expression of a date, a time, or range of dates, times or dates and	Description:	The disbursement date identifying the loan	
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	D	times.		disbursement associated with this record.	
Description:	The date on which the aid account	Data Type:	AN	Data Type:	Number	
	transaction was posted.	Min/Max Length:	1 / 35	Length:	8	
Data Type:	Date			Permitted Values:	O	
Length:	8			remitted values.		
Decimal Places:				File Type:	APPLICATION RESPONSE	
				Attribute Name:	disbursement Date 1	
Permitted Values:				Description:	The first disbursement date for a multiple-disbursement loan, or the only disbursement for a single-disbursement loan.	
				Data Type:	Number	
				Length:	8	
				Permitted Values:		
				File Type:	CHANGE SEND FILE	
				Attribute Name:	disbursement Date 1	
				Description:	The first disbursement date for a multiple-disbursement loan, or the only disbursement for a single-disbursement loan.	
				Data Type:	Number	
				Length:	8	
				Permitted Values:		
				File Type: Attribute Name:	APPLICATION RESPONSE disbursement Date 2	
				Description:	The second disbursement date for a multiple-disbursement loan.	
				Data Type:	Number	
				Length:	8	
				Permitted Values:		
Data Otavida	urde Comparison Matrix		Done D.OFA of D.EG2		AID TRYN DATE	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Mapping confirmed.
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-95B of D-562 AID_TRXN_DATE

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Co	mmonLine, Release 3	Postsecor
		File Type:	CHANGE SEND FILE	
		Attribute Name:	disbursement Date 2	
		Description:	The second disbursement date for a multiple-disbursement loan.	
		Data Type:	Number	
		Length:	8	
		Permitted Values:		
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	disbursement Date 3	
		Description:	The third disbursement date for a multiple-disbursement loan.	
		Data Type:	Number	
		Length:	8	
		Permitted Values:		
		File Type:	CHANGE SEND FILE	
		Attribute Name:	disbursement Date 3	
		Description:	The third disbursement date for a multiple-disbursement loan.	
		Data Type:	Number	
		Length:	8	
		Permitted Values:		
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	disbursement Date 4	
		Description:	The fourth disbursement date for a multiple-disbursement loan.	
		Data Type:	Number	
		Length:	8	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-96B of D-562 AID_TRXN_DATE

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
		File Type: Attribute Name:	CHANGE SEND FILE disbursement Date 4	
		Description:	The fourth disbursement date for a multiple-disbursement loan.	
		Data Type:	Number	
		Length:	8	
		Permitted Values	:	

Data Standards Comparison Matrix Page D-97A of D-562 AID_TRXN_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-97B of D-562 AID_TRXN_DATE

Project EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 CommonLine, Release 3 Postsecor May 15, 1998 Attribute AID_TRXN_REASON_CAT Name: Entity Type AID_ACCOUNT_TRANSACTION Name: Subject AID_ACCOUNT_TRANSACTIONS Area Name: Description: The category that denotes a reason for an AID_ACCOUNT_TRANSACTION. Data Type: Text Length: 50 Decimal Places: Permitted TEACHING/MILITARY SERVICE, PEACE CORPS/DOMESTIC VOLUNTEER ACT OF 1973, Values: LAW ENFORCEMENT AND CORRECTION OFFICERS, CHILD/FAMILY AND EARLY INTERVENTION SERVICE, NURSE AND MEDIAL TECHNICIANS SERVICE. DEATH/DISABIITY, BANKRUPTCY (FISAP).

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	ACH_TXN_RSN	CDS:	Mapping Confirmed.
	Entity Type:	LOCKBOX_PAYMENT	CL:	
	Description:	Automated Clearing House Transaction Reason is the reason an NSF transaction is being sent from the ACH vendor.	EDI: PSDH: LDM Update:	No mapping.
	Data Type:	Text		
	Length:	3		
	Decimal Places:	0		
	Permitted Values:	R01 - Insufficient Funds R02 - Account Closed R03 - No Account / Unable to Locate Account R04 - Invalid Account Number R08 - Payment Stopped R09 - Uncollected Funds R10 - Customer Advises not Authorized R99 - Other (Reason in Primary Reference)		
	Attribute Name:	ACTN_CD		
	Entity Type:	TRANSACTION		
	Description:	Action Code is a code which identifies the specific purpose for the transaction type. For example, if a transaction type is designated to report the allocation for a payment, an action code may indicate that the transaction is reversing (R) or adding (A) a payment allocation.		
	Data Type:	Text		
	Length:	1		
	Decimal Places:	0		
	Permitted Values:	A - New transaction (Default) R - Reverse a Previously Reported Transaction		

s Comparison Matrix Page D-98B of D-562 AID_TRXN_REASON_CAT

Pro	eject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DEST_BANK_ACCT_NMBR	Element Name:	Reference Identification		
Entity Type Name: Subject	AID_ACCOUNT_TRANSACTIONS	Element ID: Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference		
Area Name: Description:	The bank account number to which the funds are being transfered.	Data Type: Min/Max Length:	Identification Qualifier. AN		
Data Type: Length: Decimal Places: Permitted Values:	Text 20	Willy Wax Length.	17.50		
Attribute Name:	DEST_ROUTING_TRANSMIT_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID: Description:	Reference information as defined		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The destination Routing Transmittal Number to which thefunds are being transfered.	Data Type: Min/Max Length:	AN 1 / 30		
Data Type:	Text				
Length: Decimal Places:	20				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 508. Add mapping to DE 127.
			The REF data segment could reasonably accommodate this data. "Account Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			The REF data segment could reasonably accommodate this data. "Routing Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation.
		PSDH:	
		LDM Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DISB_USAGE_CAT				
Entity Type Name:	AID_ACCOUNT_TRANSACTION				
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS				
Description:	The category that denotes whether a disbursement is used towards community service, america reads, or none of the above.				
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:	COMMUNITY SERVICE, AMERICA READS, NONE OF THE ABOVE				
Attribute Name:	FY_NMBR	Element Name:	Date Time Period		
Entity Type	AID_ACCOUNT_TRANSACTION	Element ID:	1251		
Name: Subject	AID_ACCOUNT_TRANSACTIONS	Description:	Expression of a date, a time, or range of dates, times or dates and		
Area Name:			times.		
Description:	The number of the fiscal year for the transaction.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI: PSDH:	Mapping confirmed.
		LDM	
		Update:	

s Comparison Matrix Page D-100B of D-562 FY_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecoi
Attribute Name:	INVOICE_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	-	for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The invoice number for a transaction.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 30		
Length:	15	Element Name:	Invoice Number		
Decimal Places:		Element ID:	76		
Permitted Values:		Description:	Identifying number assigned by issuer.		
		Data Type:	AN		
		Min/Max Length:	1 / 22		
Attribute Name:	PMT_CLAUSE_DESC	Element Name:	Free-Form Message Text		
Entity Type	AID_ACCOUNT_TRANSACTION	Element ID:	933		
Name:	AID_ACCOUNT_TRANSACTION	Description:	Free-form message text.		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Data Type:	AN		
Description:		Min/Max Length:	1 / 264		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments	
		CDS:	
		CL:	
		EDI: Add mapping to DE 127.	
		Data segment REF could reasonably accommodate this data. Both mappin appear to be reasonable, but which is used depends on how the data is to be used, and by what other data is to be transmitted at the same time.	e
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI: Mapping confirmed.	
		Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.	
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-101B of D-562 PMT_CLAUSE_DESC

Entity Type AID_ACCOUNT_TRANSACTION Name: Subject AID_ACCOUNT_TRANSACTIONS Area Name: Description: The category that denotes a method of Description: The category that denotes a method of Description: The category that denotes a method of Min/Max Length: 1 / 2 Description: To de identifying type of payment procedures. Description: Description: Description: Description: The category that denotes a method of Min/Max Length: 1 / 2	Type: DISBURSEMENT ROSTER FILE	
payment. Data Type: Text Length: 13 Decimal Places: Permitted Values: CHECK, MONEY ORDER, CASH, CREDIT CARD CARD Length: 13 Decimal Places: Permitted CHECK, MONEY ORDER, CASH, CREDIT CARD	A 1-character code indicating the method used to disbursement funds to the school. Text gth: nitted Values:	Element Name Element Numb Short Name: Cluster: Description: Data Type: Length: Permitted Value

ndary Student Data Handbook, March 1997 (Draft)	Се	ntral Database Subsystem, June 1, 1997		Comments
: Method of Payment	Attribute Name	PMT_MTHD	CDS:	Mapping Confirmed.
er: 235	Entity Type:		CL:	Mapping confirmed.
PAYMETH	Description:	Payment Method describes	EDI:	Mapping confirmed.
IV: Student Charges and		how a Payment remittance is received by the Lockbox.	PSDH:	Mapping confirmed.
Financing Elements	Data Type:	Text	LDM Update:	Consider addition of permitted values from CL. CL attribute relates to school
The method by which the student's charges will be paid	Length:	1		getting the money.
after adjustments for the receipt	Decimal Places:	. 0		
of grants, loans, scholarships, work study and tuition and fee waivers are assessed.	Permitted Value	es: 1 - Check 2 - ACH 3 - Payroll Deduction		
Identifier		4 - Credit Card 5 - Bill Payer		
2		9 - Other		
1es: 01 Credit Card; 02 Installment Plan; 03 Budget Plan; 04 Deferred Payment; 05 Cash, Travelers Checks, Check; 98 Unknown or Unreported; 99 Other				

s Comparison Matrix Page D-102B of D-562 REMITTANCE_CAT

Attribute	May 15, 1998					Postseco
Name:	REMITTANCE_NMBR	Element Name:	Reference Identification	File Type:	DISBURSEMENT ROSTER FILE	
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID: Description:	Reference information as defined	Attribute Name: Description:	The identification number	
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		(Maximum of 15 characters) assigned to the check for the loan disbursement.	
	The number that identifies a check or money order.	Data Type:	AN	Data Type:	Text	
	Number	Min/Max Length:	1 / 30	Length:	15	
	10			Permitted Value	s:	
Decimal Places:	0					
Permitted						
Values:						

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Attribute Nan	ne: TRC_NUM	CDS:	Mapping Confirmed.
Entity Type:	LOCKBOX_PAYMENT	CL:	Mapping confirmed.
Description:	Trace Number is an assigned number from the Lockbox which uniquely identifies a	EDI: PSDH:	Mapping confirmed.
	remittance within a Deposit Ticket Document.	LDM Update:	
Data Type:	Text		
Length:	7		
Decimal Plac	es: 0		
Permitted Va	lues:		
Attribute Nan	ne: TRC_NUM		
Entity Type:	LOCKBOX_PAYMENT_HIST		
Description:	Trace number is an assigned number that uniquely identifies a remittance within a Deposit Tiecket Document.		
Data Type:	Text		
Length:	7		
Decimal Plac	es: 0		
Permitted Va	lues:		

s Comparison Matrix Page D-103B of D-562 REMITTANCE_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor				
Attribute Name:	SRC_BANK_ACCT_NMBR	Element Name:	Reference Identification						
Entity Type Name: Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Element ID: Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference						
	The bank account number from which the funds are being transferred. Text	Data Type: Min/Max Length:	Identification Qualifier. AN 1 / 30						
Length: Decimal Places: Permitted Values:	20								
Attribute Name:	SRC_ROUTING_TRANSMIT_NMBR	Element Name:	Reference Identification						
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Description:					127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS		as specified by the Reference Identification Qualifier.						
Data Type: Length: Decimal Places:	The Routing Transmittal Number from which the funds arebeing transferred. Text 20	Data Type: Min/Max Length:	AN 1/30						
Permitted Values:									

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 508. Add mapping to DE 127.
			The REF data segment could reasonably accommodate this data. "Account Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			The REF data segment could reasonably accommodate this data. "Routing Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation.
		PSDH:	
		LDM Update:	

Name:	REASURY_TRACE_NMBR			
Name: Subject AI	ID_ACCOUNT_TRANSACTION ID_ACCOUNT_TRANSACTIONS	Element Name: Element ID: Description:	Reference Identification 127 Reference information as defined for a particular Transaction Set or as specified by the Reference	
De	he number assigned by the Treasury epartment to identify ACH transactions.	Data Type: Min/Max Length:	Identification Qualifier. AN 1 / 30	
Data Type: Nu Length: 9 Decimal 0	umber			
Places: Permitted Values:				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Attribute Nat	me: CHK_NUM	CDS:	Mapping Confirmed.
Entity Type:	REFUND	CL:	
Description:	Check Number is an assigned	EDI:	Mapping confirmed.
	number for the check issued by the U. S. Treasury for the	PSDH:	
	Refund.	LDM	Length upto 30? Check LDM.
Data Type:	Text	Update:	
Length:	15		
Decimal Place	ces: 0		
Permitted Va	alues:		

s Comparison Matrix Page D-105B of D-562 TREASURY_TRACE_NMBR

Project EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 CommonLine, Release 3 **Postsecor** May 15, 1998 Attribute TRXN_ID Element Name: Reference Identification Name: Element ID: 127 Entity Type AID_ACCOUNT_TRANSACTION Description: Reference information as defined Name: for a particular Transaction Set or Subject AID_ACCOUNT_TRANSACTIONS as specified by the Reference Area Name: Identification Qualifier. Description: The unique identifier for an Data Type: AID_ACCOUNT_TRANSACTION. Min/Max Length: 1 / 30 Data Type: Text Length: 0 Decimal Places: Permitted Values:

dary Student Data Handbook, March 1997 (Draft)	Centr	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	TXN_ID_NUM	CDS:	Mapping Confirmed.
	Entity Type:	DISBURSEMENT	CL:	
	Description:	Transaction Identification Number uniquely identifies the transaction which creates this disbursement.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127. Data segment REF could reasonably
	Data Type:	Number		accommodate this data. If sequence numbers and IDs are replaced by
	Length:	15		timestamps in the model, data segment
	Decimal Places:	0		DTP should be used, and DE 1251 could be mapped to the timestamps.
	Permitted Values:		PSDH:	or mapped to the timestamps.
	Attribute Name:	TXN_ID_NUM	LDM Update:	Correct the length of 0.
	Entity Type:	LOAN		
	Description:	Transaction Identification Number uniquely identifies the transaction which generates the Loan.		
	Data Type:	Number		
	Length:	15		
	Decimal Places:	0		
	Permitted Values:			
	Attribute Name:	TXN_ID_NUM		
	Entity Type:	LOAN_REFUND		
	Description:	Transaction Identification Number uniquely identifies the transaction which generates the Refund.		
	Data Type:	Number		
	Length:	15		
	Decimal Places:	0		
	Permitted Values:			

s Comparison Matrix Page D-106B of D-562 TRXN_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

s Comparison Matrix Page D-107B of D-562 TRXN_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Attribute Nar	ne: ID_NUM	
Entity Type:	TRANSACTION	
Description:	Transaction Identification Number uniquely identifies a transaction. This number is used to create the actual transaction. i.e. PROMISSORY NOTE, DISBURSEMENT, LOAN.	
Data Type:	Number	
Length:	15	
Decimal Place	es: 0	
Permitted Va	lues:	
Attribute Nar	ne: TXN_ID_NUM	
Entity Type:	TRANSACTION_ERROR_RE CORD	
Description:	Transaction Identification Number uniquely identifies a transaction. This number is used to create the actual transaction. i.e. PROMISSORY NOTE, DISBURSEMENT, LOAN.	
Data Type:	Number	
Length:	15	
Decimal Plac	es: 0	
Permitted Va	lues:	

s Comparison Matrix Page D-108B of D-562 TRXN_ID

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_TRXN_STAT_START_DATE	Element Name:	Date Time Period		
	AID_TRANSACTION_STATUS	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS		range of dates, times or dates and times.		
	The start date of the aid transaction status.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Centra	Il Database Subsystem, June 1, 1997		Comments
	Attribute Name:	DT_APLD	CDS:	Mapping Confirmed.
	Entity Type:	APPLIED_PAYMENT	CL:	
	Description:	Date Applied is the date the Partner applied the amounts to a specific loan.	EDI:	Mapping confirmed. All LDM dates could be appropriately
	Data Type:	Date		accommodated by the DTP Data Segment.
	Length:	8	PSDH:	
	Decimal Places:	0	LDM	
	Permitted Values:		Update:	
	Attribute Name:	DT_DISB		
	Entity Type:	DISBURSEMENT		
	Description:	Date Disbursed is the date the money was actually disbursed to the borrower.		
	Data Type:	Date		
	Length:	8		
	Decimal Places:	0		
	Permitted Values:			
	Attribute Name:	DT_ORIG_DISB		
	Entity Type:	LOAN		
	Description:	Date Originally Disbursed is the first recorded disbursement date.		
	Data Type:	Date		
	Length:	8		
	Decimal Places:	0		
	Permitted Values:			

s Comparison Matrix Page D-109B of D-562 AID_TRXN_STAT_START_DATE

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Attribute Nan	ne: DT_ORIG_RCVD	
Entity Type:	LOAN	
Description:	The Date the Loan Origination Transaction is Received is the date DLSS receives a transaction originating the loan.	
Data Type:	Date	
Length:	8	
Decimal Plac	es: 0	
Permitted Va	lues:	
Attribute Nan	ne: DT_PMT_RCVD	
Entity Type:	LOCKBOX_PAYMENT	
Description:	Date Payment Recieved is the date the payment was received by the Lockbox.	
Data Type:	Date	
Length:	8	
Decimal Plac	es: 0	
Permitted Va	lues:	
Attribute Nan	ne: DT_STAT_EFF	
Entity Type:	LOCKBOX_PAYMENT	
Description:	Date Status Effective is the date the status code became effective.	
Data Type:	Date	
Length:	8	
Decimal Plac	es: 0	
Permitted Va	lues:	

s Comparison Matrix Page D-110B of D-562 AID_TRXN_STAT_START_DATE

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central	Database Subsystem, June 1, 1997	Comments
Att	ribute Name:	DT_STAT_EFF	
Ent	ity Type:	LOCKBOX_PAYMENT_HIST	
De	scription:	Date Status Effective is the date the status code was established.	
Da	ta Type:	Date	
Lei	ngth:	8	
De	cimal Places:	0	
Per	mitted Values:		
Att	ribute Name:	DT_APRVD	
Ent	tity Type:	REFUND	
De	scription:	Date Approved is the date that the Department Education approves the Refund for payment.	
Da	ta Type:	Date	
Lei	ngth:	8	
De	cimal Places:	0	
Per	rmitted Values:		
Att	ribute Name:	DT_CHK	
En	tity Type:	REFUND	
De	scription:	Date Check is the date on which the refund check was issued.	
Da	ta Type:	Date	
Lei	ngth:	8	
De	cimal Places:	0	
Per	mitted Values:		

s Comparison Matrix Page D-111B of D-562 AID_TRXN_STAT_START_DATE

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

ndary Student Data Handbook, March 1997 (Draft)		Jentral	Database Subsystem, June 1, 1997	Comments
	Attribute Nan	ne:	DT_RQSTD	
	Entity Type:		REFUND	
	Description:		Date Requested is the date the Refund is requested in DLSS.	
	Data Type:		Date	
	Length:		8	
	Decimal Place	es:	0	
	Permitted Va	lues:		
	Attribute Nan	ne:	DT_STAT_EFF	
	Entity Type:		REFUND	
	Description:		Date Status Effective is the date on which the status code became effective.	
	Data Type:		Date	
	Length:		8	
	Decimal Place	es:	0	
	Permitted Va	lues:		
	Attribute Nan	ne:	RECD_TMSTMP	
	Entity Type:		TRANSACTION	
	Description:		Transaction Recorded Date Time Stamp records the date and time the transaction is recorded in DLSS.	
	Data Type:		Timestamp	
	Length:		20	
	Decimal Place	es:	0	
	Permitted Va	lues:		

s Comparison Matrix Page D-112B of D-562 AID_TRXN_STAT_START_DATE

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor														
Attribute Name:	AID_TRXN_STAT_START_TIME	Element Name:	Date Time Period																
Entity Type Name:	AID_TRANSACTION_STATUS	Element ID: Description:	1251 Expression of a date, a time, or																
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS		range of dates, times or dates and times.																
Description:	The start time of the aid transaction status.	Data Type: Min/Max Length:	AN 1/35																
Data Type:	Time																		
Length:	6																		
Decimal Places:																			
Permitted Values:																			
Attribute Name:	AID_TRXN_STAT_STOP_DATE	Element Name:	Date Time Period																
Entity Type Name:	AID_TRANSACTION_STATUS	Description:															1251 Expression of a date, a time, or		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS		range of dates, times or dates and times.																
Description:	The stop date of the aid transaction status.	Data Type:	AN																
	Date	Min/Max Length:	1 / 35																
Length:	8																		
Decimal Places:																			
Permitted Values:																			

ndary Student Data Handbook, March 1997 (Draft)	Се	entral Database Subsystem, June 1, 1997		Comments
	Attribute Name	: RECD_TMSTMP	CDS:	Mapping Confirmed.
	Entity Type:	TRANSACTION	CL:	
	Description:	Transaction Recorded Date Time Stamp records the date and time the transaction is recorded in DLSS.	EDI:	Mapping confirmed. All LDM times could be appropriately accommodated by the DTP Data
	Data Type:	Timestamp		Segment. A date and time can also be combined into a single DE 1251.
	Length:	20	PSDH:	
	Decimal Places	: 0	LDM	
	Permitted Valu	es:	Update:	
			CDS:	
			CL: EDI:	Mapping confirmed.
			EDI.	
				All LDM dates could be appropriately accommodated by the DTP Data Segment.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-113B of D-562 AID_TRXN_STAT_STOP_DATE

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type AID_TRANSACTION_STATUS Name: Subject AID_ACCOUNT_TRANSACTIONS Area Name: Description: The stop time of the aid transaction s Data Type: Time Length: 6 Decimal Places: Permitted	Element Name: Date Time Period Element ID: 1251 Description: Expression of a date, a tim range of dates, times or da times. Data Type: AN Min/Max Length: 1 / 35		

adomi Student Date Handle!-	Control Database Culturation	
ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM times could be appropriately accommodated by the DTP Data Segment. A date and time can also be combined into a single DE 1251.
		PSDH:
		LDM Update:

Attribute TRXN_STAT_CAT Element Name: Loan Status Code Fil		
Name: Entity Type AID_TRANSACTION_STATUS Name: Subject AID_ACCOUNT_TRANSACTIONS Area Name: Description: The category that denotes the status of an aid account transaction. Data Type: Text Length: 15	ttribute Name: escription: A 1-character code indicating the status of the first disbursement of a multiple-disbursement loan, or the only disbursement of a single disbursement loan. Text I A=Approved for disbursement C=Cancelled, source unknown (pre-disbursement) D=Disbursed B= Cancellation initiated by borrower (pre-disbursement) F=Full return of funds (post-disbursement) G=Cancellation initiated by guarantor (pre-disbursement) L=Cancellation initiated by lender (pre-disbursement) R=Pending reissue S=Cancellation initiated by school (pre-disbursement)	

lary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	APPLN_STAT	CDS:	Mapping Confirmed.
	Entity Type:	APPLIED_PAYMENT	CL:	Mapping confirmed. Permitted values
	Description:	Application Status Code is a one character abbreviation categorizing the possible condition of a Applied Payment.	EDI: PSDH: LDM	appear to be internal to FFEL. Mapping confirmed.
	Data Type:	Text	Update:	
	Length:	1		
	Decimal Places:	0		
	Permitted Values:	A - Payment Reversal, Transfer to DCS B - Payment Reversal, Unknown Borrower C - Payment Reversal, LOS Disbursement Adjustment / Cancelation 1 - Applied Payment 2 - In-Process Payment 3 - Unapplied Payment, Unknown Borrower 4 - Payment after Loan Discharge (No Receivable) 5 - Applied Consolidation Payoff 6 - Applied Borrower Disbursement Adjustment		
	Attribute Name:	STAT_CD		
	Entity Type:	BALANCE_AMOUNT		
	Description:	Status Code records the status of the Balance Amount to the Transaction/Transactions.		
	Data Type:	Text		
	Length:	1		
	Decimal Places:	0		
	Permitted Values:	A - Accepted R - Reported X - Rejected		

s Comparison Matrix Page D-115B of D-562 TRXN_STAT_CAT

File Type: Attribute Name: Description: A 1-character code indicating the status of the second disbursement of a multiple-disbursement of a multiple-disbursement loan. Data Type: Length: Permitted Values: A 2-pproved for disbursement C-Cancelled, source unknown (pre-disbursement) D=Disbursed B= Cancellation initiated by borrower (pre-disbursement) F=Full return of funds (post-disbursement) G=Cancellation initiated by guarantor (pre-disbursement) I=Cancellation initiated by lender (pre-disbursement) R=Pending reissue S=Cancellation initiated by school (pre-disbursement)	Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Con	nmonLine, Release 3	Postseco
Description: A 1-character code indicating the status of the second disbursement of a multiple-disbursement loan. Data Type: Length: 1 Permitted Values: A=Approved for disbursement C=Cancelled, source unknown (pre-disbursement) D=Disbursed B= Cancellation initiated by borrower (pre-disbursement) F=Full return of funds (post-disbursement) G=Cancellation initiated by guarantor (pre-disbursement) L=Cancellation initiated by lender (pre-disbursement) L=Cancellation initiated by lender (pre-disbursement) R=Pending reissue S=Cancellation initiated by			File Type:	APPLICATION RESPONSE	
status of the second disbursement of a multiple- disbursement loan. Data Type: Length: 1 Permitted Values: A=Approved for disbursement C=Cancelled, source unknown (pre-disbursement) D=Disbursed B= Cancellation initiated by borrower (pre-disbursement) F=Full return of funds (post- disbursement) G=Cancellation initiated by guarantor (pre-disbursement) L=Cancellation initiated by lender (pre-disbursement) R=Pending reissue S=Cancellation initiated by			Attribute Name:	disbursement Status Code 2	
Length: Permitted Values: A=Approved for disbursement C=Cancelled, source unknown (pre-disbursement) D=Disbursed B= Cancellation initiated by borrower (pre-disbursement) F=Full return of funds (post-disbursement) G=Cancellation initiated by guarantor (pre-disbursement) L=Cancellation initiated by lender (pre-disbursement) R=Pending reissue S=Cancellation initiated by			Description:	status of the second disbursement of a multiple-	
Permitted Values: A=Approved for disbursement C=Cancelled, source unknown (pre-disbursement) D=Disbursed B= Cancellation initiated by borrower (pre-disbursement) F=Full return of funds (post- disbursement) G=Cancellation initiated by guarantor (pre-disbursement) L=Cancellation initiated by lender (pre-disbursement) R=Pending reissue S=Cancellation initiated by			Data Type:	Text	
C=Cancelled, source unknown (pre-disbursement) D=Disbursed B= Cancellation initiated by borrower (pre-disbursement) F=Full return of funds (post- disbursement) G=Cancellation initiated by guarantor (pre-disbursement) L=Cancellation initiated by lender (pre-disbursement) R=Pending reissue S=Cancellation initiated by			Length:	1	
				A=Approved for disbursement C=Cancelled, source unknown (pre-disbursement) D=Disbursed B= Cancellation initiated by borrower (pre-disbursement) F=Full return of funds (post- disbursement) G=Cancellation initiated by guarantor (pre-disbursement) L=Cancellation initiated by lender (pre-disbursement) R=Pending reissue S=Cancellation initiated by	

s Comparison Matrix Page D-116B of D-562 TRXN_STAT_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢o	mmonLine, Release 3	Postseco
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	disbursement Status Code 3	
		Description:	A 1-character code indicating the status of the third disbursement of a multiple-disbursement loan.	
		Data Type:	Text	
		Length:	1	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Attribute Na	ame: GRPNG_CD	
Entity Type	: LOCKBOX_PAYMENT	
Description	: Grouping Code groups Lockbox Payments by action taken.	
Data Type:	Text	
Length:	4	
Decimal Pla	ac <mark>es: 0</mark>	
Permitted V	Values: 0510 - Money Order 0520 - Check Requested of Lockbox 1510 - Borrower Called 1520 - Letter Sent to Borrower 1530 - Misdirected Payment 2000 - Servicer Contacted 2540 - Awaiting Loan Booking 3010 - DCS Transfer 3020 - LOS Transfer 3030 - Refund 4000 - Servicer Action 4020 - In-Process Payment 5000 - Adjusted Payment 6000 - Reversed Payment 9080 - Original Payment Unidentified 9090 - Original Payment Mismatch 9999 - Lockbox Error	

s Comparison Matrix Page D-117B of D-562 TRXN_STAT_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢o	mmonLine, Release 3	Postseco
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	disbursement Status Code 4	
		Description:	A 1-character code indicating the status of the fourth disbursement of a multiple-disbursement loan.	
		Data Type:	Text	
		Length:	1	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Centra	Il Database Subsystem, June 1, 1997	Comments
At	tribute Name:	STAT_CD	
En	tity Type:	LOCKBOX_PAYMENT	
De	escription:	Status Code determines how CDS processes and accounts for payment transactions.	
Da	nta Type:	Text	
Le	ngth:	4	
De	ecimal Places:	0	
Pe	rmitted Values:	0000 - Unidentified Payment 1000 - Refund after 30 days 2500 - Transmit to Servicer 2600 - Redirect Payment 3000 - Payment Reversed 4000 - Payment at Servicer 5000 - Open Payment Adjustment 6000 - Open Payment Reversal 7000 - Open Consolidation Payoff 7800 - Closed Consolidation Payoff 8000 - Closed Payment 8060 - Redirected Payment 8500 - LOS deposit 8600 - Reverse Redirected Payment 9000 - Archived Payment 9999 - Pre-Cutover Payment	

s Comparison Matrix Page D-118B of D-562 TRXN_STAT_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-119A of D-562 TRXN_STAT_CAT Data Standard

dary Student Data Handbook, March 1997 (Draft)		Oatabase Subsystem, June 1, 1997	Comments
Attribute 1	Jame: C	GRPNG_CD	
Entity Typ	e: L	LOCKBOX_PAYMENT_HIST	
Description	L	Grouping Code groups Lockbox Payments by action aken.	
Data Type	Т	Гехt	
Length:	4	Į.	
Decimal F	laces: 0)	
Permitted	0 I I I 1 2 2 2 3 3 3 4 4 4 5 6 9 U	0510 - Money Order 0520 - Check Requested of Lockbox 1510 - Borrower Called 1520 - Letter Sent to Borrower 1530 - Misdirected Payment 2000 - Servicer Contacted 2540 - Awaiting Loan Booking 3010 - DCS Transfer 3020 - LOS Transfer 3030 - Refund 4000 - Servicer Action 4020 - In-Process Payment 5000 - Adjusted Payment 5000 - Reversed Payment 2080 - Original Payment Unidentified 2090 - Original Payment Mismatch 2099 - Lockbox Error	

s Comparison Matrix Page D-119B of D-562 TRXN_STAT_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-120A of D-562 TRXN_STAT_CAT Data Standard

dary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997	Comments
	Attribute Name:	STAT_CD	
	Entity Type:	LOCKBOX_PAYMENT_HIST	
	Description:	Status Code determines how CDS processes and accounts for payment transactions.	
	Data Type:	Text	
	Length:	4	
	Decimal Places:	0	
	Permitted Values:	0000 - Unidentified Payment 1000 - Refund after 30 days 2500 - Transmit to Servicer 2600 - Redirect Payment 3000 - Payment Reversed 4000 - Payment at Servicer 5000 - Open Payment Adjustment 6000 - Open Payment Reversal 7000 - Open Consolidation Payoff 7800 - Closed Consolidation Payoff 8000 - Closed Payment 8060 - Redirected Payment 8500 - LOS deposit 8600 - Reverse Redirected Payment 9000 - Archived Payment 9999 - Pre-Cutover Payment	
	Attribute Name:	SF1166_IND	
	Entity Type:	REFUND	
	Description:	SF1166 Indicator indicates if the SF1166 Refund Request has been sent to the U.S. Treasury.	
	Data Type:	Text	
	Length:	1	
	Decimal Places:	0	
	Permitted Values:		

s Comparison Matrix Page D-120B of D-562 TRXN_STAT_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-121A of D-562 TRXN_STAT_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Cent	tral Database Subsystem, June 1, 1997	Comments
At	ttribute Name:	STAT_CD	
Er	ntity Type:	REFUND	
De	escription:	Status Code is an assigned indicator to show the status of the Refund.	
Da	ata Type:	Text	
Le	ength:	4	
Do	ecimal Places:	0	
Pe	ermitted Values	1000 - Refund Requested 2000 - Refund Confirmed 3000 - Refund Completed 4000 - Completed Refund Cancellation {refund amt 6000 - Incomplete Refund Cancellation {either refund amt < 0 or refund amt > 0}	
At	ttribute Name:	PROC_LVL	
Er	ntity Type:	TRANSACTION	
De	escription:	Transaction Process Level identifies the processing stage of a transaction occurrance.	
Da	ata Type:	Text	
Le	ength:	1	
De	ecimal Places:	0	
Pe	ermitted Values	S - Received S - Sent J - Rejected D - Resolution Unknown E - Resolution Pending F - Resolved P - Payment Updated K - Ready to Resend L - Resent	

s Comparison Matrix Page D-121B of D-562 TRXN_STAT_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject AID_TRANSACTION_STRUCTURE Name: Subject AID_ACCOUNT_TRANSACTIONS Area Name: Description: The category that denotes the classification of an aid transaction structure. Data Type: Length: 15 Decimal Places: Permitted Values:	Element Name: Element ID: Description: Data Type: Min/Max Length:	Description 352 A free-form description to clarify the related data elements and their content. AN 1 / 80		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Add mapping to DE 352.
			Data segment REF could reasonably accommodate this attribute. DE 127 in C040 could be used to capture the unique identifiers of the related transactions, and DE 352 could capture the relationship between them.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-122B of D-562 AID_TRXN_STRUCT_CAT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Çoı	mmonLine, Release 3	Postsecor
Attribute Name:	AID_APPL_ID	Element Name: Element ID:	Reference Identification	File Type: Attribute Name:	APPLICATION SEND FILE CommonLine Unique Identifier	
Entity Type Name: Subject	AID_APPLICATION AID_APPLICATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference	Description:	The unique number (Maximum of 17 characters) identifying the application. The code is	
Area Name: Description:	The unique identifier for an aid	Data Type:	Identification Qualifier. AN		assigned by the organization that transmitted the first electronic record containing information	
Data Type:	application. Text	Min/Max Length:	1 / 30		about the application. If the CommonLIne unique identifier	
Length: Decimal Places:	15				is not yet assigned by the school or another service provider, the file creator must assign it.	
Permitted				Data Type:	Text	
Values:				Length:	17	
				Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-123B of D-562 AID_APPL_ID

	Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Con	nmonLine, Release 3	Postsecor
I			File Type:	CHANGE SEND FILE	
			Attribute Name:	CommonLine Unique Identifier	
			Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
			Data Type:	Text	
			Length:	17	
			Length: Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-124B of D-562 AID_APPL_ID

	Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Con	nmonLine, Release 3	Postsecor
I			File Type:	DISBURSEMENT ROSTER FILE	
			Attribute Name:	CommonLine Unique Identifier	
			Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLIne unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
			Data Type:	Text	
			Length:	17	
			Length: Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-125B of D-562 AID_APPL_ID

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	Co	ommonLine, Release 3	Postsecor
				File Type:	CHANGE RESPONSE FILE	
				Attribute Name:	CommonLine Unique Identifier	
				Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLIne unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
				Data Type:	Text	
				Length:	17	
				Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	
Attribute Name:	APPL_ACAD_YR_NMBR	Element Name:	Date Time Period			
Entity Type	AID_APPLICATION	Element ID:	1251			
Name: Subject	AID_APPLICATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.			
Area Name:	A number of the academic year for which	Data Type:	AN			
Description.	the aid application is submitted.	Min/Max Length:	1 / 35			
Data Type:	Number					
Length:	4					
Decimal Places:	0					
Permitted Values:						

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		PSDH: LDM
		Update:

s Comparison Matrix Page D-126B of D-562 APPL_ACAD_YR_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	APPL_DATE	Element Name: Element ID:	Date Time Period 1251		
Entity Type Name:	AID_APPLICATION	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_APPLICATIONS		times.		
Description:	The date on which an application is submitted.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	APPL_REVISION_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_APPLICATION	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_APPLICATIONS		range of dates, times or dates and times.		
Description:	The date that the aid application was last	Data Type:	AN		
	revised by the applicant.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	segment.
		LDM	
		Update:	

s Comparison Matrix Page D-127B of D-562 APPL_REVISION_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DEPENDENCY_IND	Element Name:	Yes/No Condition or Response Code		Element Name:
Entity Type Name:	AID_APPLICATION	Element ID:	1073		Short Name:
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		Cluster:
	The indicator that denotes whether an	Data Type:	ID		
	applicant is a legal dependent of a parent or guardian.	Min/Max Length:	1/1		Description:
Data Type:	Text				
Length:	1				
Decimal Places:					Data Type:
Permitted	Y, N				Length:
Values:					Permitted Valu
				1	

ndary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
: 1	Financial Dependency Status		CDS:	
er: 2	242		CL:	
]	DEPEND		EDI:	Mapping confirmed.
]	IV: Student Charges and Financing Elements The financial relationship of the student to his or her parents.			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
-	The term parent includes		PSDH:	Mapping confirmed.
	piological and adoptive parents, stepparents and legal guardians.		LDM	Consider changing attribute to _CAT and
	Identifier		Update:	
2	2			rson.
	Of Dependent - student is considered financially dependent for financial aid purposes; Of Independent without dependents - student is considered financially independent for financial aid purposes and has no dependents; Of Independent with dependents - student is considered financially independent for financial aid purposes and has dependents (spouses are considered dependents).			

s Comparison Matrix Page D-128B of D-562 DEPENDENCY_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
Attribute	EFC_AMT	Element Name:	Monetary Amount	File Type:	APPLICATION RESPONSE	Element Name:
Name:		Element ID:	782	Attribute Name:	EFC Amount	Element Numbe
Entity Type Name:	AID_APPLICATION	Description:	Monetary amount.	Description:	The amount the student's family is expected to contribute toward	Short Name:
Subject Area Name:	AID_APPLICATIONS	Data Type:	R		the cost of education for the loan	Cluster:
	The U.S. Dollar amount of the calculated EFC using information reported on the	Min/Max Length:	1 / 18		period. This amount must be computed in accordance with federal law and regulation.	Description:
	aid application.			Data Type:	Number	
Data Type:	Number			Length:	5	
Length:	7			Permitted Values	s:	
Decimal Places: Permitted	2			File Type: Attribute Name:	APPLICATION SEND FILE EFC Amount	
Values:				Description:	The amount the student's family is expected to contribute toward the cost of education for the loan period. This amount must be computed in accordance with federal law and regulation.	
				Data Type:	Number	
				Length:	5	
				Permitted Values	s:	Data Type:
				Ella Tamas	CHANGE SEND FILE	Length:
				File Type: Attribute Name:	EFC Amount	Permitted Valu
				Description:	The amount the student's family is expected to contribute toward the cost of education for the loan period. This amount must be computed in accordance with federal law and regulation.	
				Data Type:	Number	
				Length:	5	
				Permitted Values	s:	

	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Expected Family Contribution		CDS:	
er:	244		CL:	Mapping confirmed.
	FAMCNTRB			Reauthorization is scheduled to eliminate the need for this requirement.
	IV: Student Charges and Financing Elements		EDI:	Mapping confirmed.
	The amount of financial support for an undergraduate student that is expected directly from the			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	student and his/her family. The amount is used to determine		PSDH:	Mapping confirmed.
	financial need and is based on dependency status, family income and assets, family size, and the number of children enrolled in postsecondary institutions. The Expected Family Contribution (EFC) is determined by the Federal Dept.		LDM Update:	
	of Education and calculated by use of a Congressionally established methodology. (See "Derived Elements" chapter for a calculation method.)			
	Numeric			
	5			
ies:				

s Comparison Matrix Page D-129B of D-562 EFC_AMT

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Posts
Attribute Name:	EFC_FORMULA_CAT				
Entity Type Name:	AID_APPLICATION				
Subject Area Name:	AID_APPLICATIONS				
Description:	The category that denotes the type of formula used to compute an EFC.				
Data Type:	Text				
Length:	72				
Decimal Places:					
Permitted Values:	FULL NEEDS TEST-DEPENDENT; FULL NEEDS TEST-INDEPENDENT WITHOUT DEPENDENTS OTHER THAN A SPOUSE; FULL NEEDS TEST-INDEPENDENT WITH DEPENDENTS OTHER THAN A SPOUSE; SIMPLIFIED NEEDS TEST-DEPENDENT; SIMPLIFIED NEEDS TEST-INDEPENDENT WITHOUT DEPENDENTS OTHER THAN A SPOUSE; SIMPLIFIED NEEDS TEST-INDEPENDENT WITH DEPENDENTS OTHER THAN A SPOUSE.				
Attribute Name:	EFC_ZERO_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_APPLICATION	Element ID:	1073		
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether an	Data Type:	ID		
•	applicant's EFC has been set to zero because of income criteria reported on the aid application.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	
		Opuaic.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-130B of D-562 EFC_ZERO_IND

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢	commonLine, Release 3	Postsecor
Attribute Name:	GRADE_LEVEL_CAT	Element Name:	Level of Individual, Test, or Course Code	File Type: Attribute Name:	APPLICATION RESPONSE Grade Level Code	
Entity Type Name:	AID_APPLICATION	Element ID:	1131	Description:	A 1-character code indicating the student's grade level during the	
Subject Area Name:	AID_APPLICATIONS	Description:	Code identifying level of course, test, or student.		loan period.	
Description:	The category that denotes the current grade level of an applicant.	Data Type: Min/Max Length:	ID 2./2	Data Type: Length:	Text	
Data Type:	Text	Trime trime Bengun	-, -	Permitted Value	S: Undergraduate:1=1st	
Length: Decimal Places: Permitted Values:	1ST YEAR-NEVER ATTENDED, 2ND YEAR-SOPHOMORE, 3RD YEAR-JUNIOR, 5TH YEAR-SENIOR, 5TH YEAR-OTHER UNDERGRADUATE, GRADUATE, PROFESSIONAL OR BEYOND, 1ST YEAR-ATTENDED PREVIOUSLY				year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	
				File Type:	APPLICATION SEND FILE	
				Attribute Name: Description:	Grade Level Code A 1-character code indicating the student's grade level during the loan period.	
				Data Type:	Text	
				Length:	1	
				Permitted Value	year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
		PSDH:	Delete mapping to Element Nos. 62, 93 and 125.
			In the January 1998 Working Draft, Element No. 156 STUTLEV can be mapped.
		LDM Update:	Normalize permitted vlaues. There is some redundant information like 5TH-YEAR-SENIOR, 4TH YEAR. Supplement permitted values from CL.

s Comparison Matrix Page D-131B of D-562 GRADE_LEVEL_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	C on	nmonLine, Release 3	Postseco
				File Type: Attribute Name:	CHANGE SEND FILE Grade Level Code	
				Description:	A 1-character code indicating the student's grade level during the loan period.	
				Data Type:	Text	
				Length:	1	
				Permitted Values:	Undergraduate:1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	
Attribute Name:	HS_DIPLOMA_DATE	Element Name:	Date Time Period			Element Name
Entity Type Name:	AID_APPLICATION	Element ID: Description:	1251 Expression of a date, a time, or			Element Number Short Name:
Subject Area Name:	AID_APPLICATIONS		range of dates, times or dates and times.			Cluster:
Description:		Data Type: Min/Max Length:	AN 1 / 35			Description:
Data Type:	Date					
Length:	8					
Decimal Places:						
Permitted Values:						
						Data Type:
						Length:
						Permitted Valu

High School Graduation Date	CDS: CL:
HSGRADT	EDI: Mapping confirmed.
II: Pre-Attendance Elements The date (year, month, day) that the student graduated from high	All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: Mapping confirmed.
school. The "YYYYMMDD" format is recommended for use in this field. If, for example, a student graduated from high school on June 10, 1996, this data should be recorded as "19966010".	LDM Update:
Date	
8	
es:	

s Comparison Matrix Page D-132B of D-562 HS_DIPLOMA_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	INTENDED_DEGREE_CAT			Element Name
Entity Type Name:	AID_APPLICATION			Element Number
Subject Area Name:	AID_APPLICATIONS			Short Name: Cluster:
Description:	The category that denotes the degree that an applicant will be working towards.			Description:
Data Type:	Text			
Length:	50			
Decimal Places:				
Permitted Values:	IST BACHELOR DEGREE; 2ND BACHELOR DEGREE; ASSOCIATE DEGREE (OCCUPATIONAL OR TECHNICAL); ASSOCIATE DEGREE (GENERAL EDUCATION OR TRANSFER PROGRAM); CERTIFICATE PROGRAM LASTING LESS THAN TWO YEARS; CERTIFICATE PROGRAM LASTING LONGER THANTWO YEARS; TEACHING CREDENTIAL PROGRAM; GRADUATE OR PROFESSIONAL DEGREE; OTHER.			Data Type: Length: Permitted Valu

Data Standards Comparison Matrix Page D-133A of D-562 INTENDED_DEGREE_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Degree, Certificate, Award Sought	CDS: CL:	
er: 90	EDI:	Delete mapping to DE 1126. No mapping.
DEGSOUGH II: Pre-Attendance Elements The degree that the student is working towards. Intent may not necessarily reflect the student's ultimate educational goal, but more likely indicate the student's educational goal pre-entry, registration or during the first term of enrollment.	PSDH: LDM Update:	The permitted value of "2ND BACHELOR DEGREE" in this LDM attribute can not be accommodated by DE 1126. Mapping confirmed.
Identifier 2		
tes: 00 None; 01 Certificate, award, diploma less than one year; 02 Certificate, award, diploma less than two years; 03 Certificate, award, diploma less than four years; 04 Associate Degree; 05 Bachelor's Degree; 06 Master's Degree; 07 Postbaccalaureate program; 08 Doctorate Degree; 09 First Professional Degree; 10 First Professional Certificate, Post-Degree; 11 Postmaster's Certificate; 12 Education Specialist; 13 Other Formal Award; 14 Unclassified; 15 Undeclared; 98 Unknown; 99 Other		

s Comparison Matrix Page D-133B of D-562 INTENDED_DEGREE_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu

Data Standards Comparison Matrix Page D-134A of D-562 INTENDED_DEGREE_CAT Data Standard

nda Ma	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
:	Degree Intent		
er:	178		
	DEGINT		
	III: Attendance Elements		
	The declared degree, certificate or award that the student is working towards.		
	Identifier		
	2		
ies:	Refer to codes used for "Degree, Certificate, Award Sought" element (Element #90).		
:	Degree Level		
er:	179		
	DEGLEV		
	III: Attendance Elements		
	The degree level that the student is working toward and intending to complete.		
	Identifier		
	2		
ies:	Refer to codes used for "Degree, Certificate, Award Sought" element (Element #90).		

s Comparison Matrix Page D-134B of D-562 INTENDED_DEGREE_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	INTENDED_DEGREE_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_APPLICATION	Element ID:	1073		
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		
	An indicator that denotes whether an	Data Type:	ID		
	applicant will have his/her first bachelor degree before a given date as noted on the aid application.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	INTENDED_ENRL_FALL_CAT	Element Name:	Status Reason Code		
Entity Type	AID_APPLICATION	Element ID: Description:	641 Code indicating the status reason.		
Name: Subject	AID_APPLICATIONS	Data Type:	ID		
Area Name:	- 112 11 1 21e.111e1.lb	Min/Max Length:			
Description:	The category that denotes an applicant's expected enrollment status for the fall term/quarter of a given school year.				
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:	FULL-TIME, AT LEAST HALF-TIME, LESS THAN HALF-TIME, NOT ATTENDING				
				l e e e e e e e e e e e e e e e e e e e	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
			Data segment SSE could reasonably accommodate this attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-135B of D-562 INTENDED_ENRL_FALL_CAT

I I I	Attribute Name: Entity Type Name: Subject Area Name:	INTENDED_ENRL_SPRING_CAT AID_APPLICATION AID_APPLICATIONS	Element Name: Element ID: Description:	Status Reason Code 641 Code indicating the status reason.	
S A I	Name: Subject				
I		AID_APPLICATIONS			
I		_	Data Type: Min/Max Length:	ID 3/3	
I	Description:	The category that denotes an applicant's expected enrollment status for the spring term/quarter of a given school year.	The time Longin		
	Oata Type:	Text			
	ength:	20			
	Decimal Places:				
	Permitted Values:	FULL-TIME, AT LEAST HALF-TIME, LESS THAN HALF-TIME, NOT ATTENDING			
	Attribute Name:	INTENDED_ENRL_SUMMER1_CAT	Element Name:	Status Reason Code	
E	Entity Type	AID_APPLICATION	Element ID:	641	
N	Name:		Description:	Code indicating the status reason.	
	Subject Area Name:	AID_APPLICATIONS	Data Type:	ID	
		The category that denotes an applicant's expected enrollment status for summer term 1 of a given school year.	Min/Max Length:	3/3	
I	Oata Type:	Text			
I	ength:	20			
	Decimal Places:				
	Permitted Values:	FULL-TIME, AT LEAST HALF-TIME, LESS THAN HALF-TIME, NOT ATTENDING			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
			Data segment SSE could reasonably accommodate this attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
			Data segment SSE could reasonably accommodate this attribute.
		PSDH:	
		LDM Update:	

	Attribute Jame: Intity Type Jame: ubject Area Name:	INTENDED_ENRL_SUMMER2_CAT AID_APPLICATION AID_APPLICATIONS	Element Name: Element ID: Description:	Status Reason Code 641 Code indicating the status reason.	
S A D L L	lame: ubject area Name:		Description:		
	area Name:	AID_APPLICATIONS			
			Data Type: Min/Max Length:	ID 3/3	
L	escription:	The category that denotes an applicant's expected enrollment status for the summer 2 term of a given school year.	The Field Bongun		
	oata Type:	Text			
	ength:	20			
1	Decimal laces:				
	ermitted alues:	FULL-TIME, AT LEAST HALF-TIME, LESS THAN HALF-TIME, NOT ATTENDING			
	Attribute Jame:	INTENDED_ENRL_WINTER_CAT	Element Name:	Status Reason Code	
E	Intity Type	AID_APPLICATION	Element ID:	641	
N	lame:		Description:	Code indicating the status reason.	
	ubject rea Name:	AID_APPLICATIONS	Data Type:	ID	
		The category that denotes an applicant's expected enrollment status for the winter term/quarter of a given school year.	Min/Max Length:	3/3	
	ata Type:	Text			
L	ength:	20			
	Decimal laces:				
	ermitted alues:	FULL-TIME, AT LEAST HALF-TIME, LESS THAN HALF-TIME, NOT ATTENDING			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
			Data segment SSE could reasonably accommodate this attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
			Data segment SSE could reasonably accommodate this attribute.
		PSDH:	
		LDM Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	OLDER_PARENT_AGE_NMBR	Element Name:	Quantity		
Entity Type Name:	AID_APPLICATION	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	AID_APPLICATIONS	Data Type: Min/Max Length:	R 1/15		
Description:	A number that represents the age of the applicant's oldest parent.		1, 10		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	ORPHAN_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_APPLICATION	Element ID:	1073		
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether an applicant is or was orphan or ward of the court.	Data Type: Min/Max Length:	ID 1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Check whether it should be changed to _QTY. On FAFSA, it is used for calculations.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-138B of D-562 ORPHAN_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name: Entity Type Name:		Element Name: Element ID: Description:	City Name 19 Free-form text for city name.		
Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID_APPLICATIONS The name of the city in a preparer's address. Text 30	Data Type: Min/Max Length:	AN 2/30		
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID_APPLICATIONS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Country Code 26 Code identifying the country. ID 2 / 3		

Data Standards Comparison Matrix

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PREPARER_CNTRY_NAME

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments DMG and N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	Consider using ISO Country Codes.

s Comparison Matrix Page D-139B of D-562 PREPARER_CNTRY_NAME

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PREPARER_FIRM_EIN_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_APPLICATION	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	AID_APPLICATIONS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description		Data Type:	AN		
	(EIN) of the firm that employs the preparer of the aid application.	Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	9				
Decimal Places:					
Permitted Values:					
Attribute Name:	PREPARER_FIRM_NAME	Element Name:	Name		
Entity Type	AID_APPLICATION	Element ID:	93		
Name:		Description:	Free-form name.		
Subject Area Name:	AID_APPLICATIONS	Data Type:	AN		
Description		Min/Max Length:	1 / 60		
Data Type:					
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-140B of D-562 PREPARER_FIRM_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PREPARER_FIRST_NAME	Element Name:	Name		
Entity Type Name:	AID_APPLICATION	Element ID: Description:	93 Free-form name.		
Subject Area Name:	AID_APPLICATIONS	Data Type: Min/Max Length:	AN 1 / 60		
Description:	The first name of the preparer of the aid application (if other than student, spouse, or parent).	Will What Bengui.	1, 00		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	PREPARER_LAST_NAME	Element Name:	Name		
Entity Type	AID_APPLICATION	Element ID:	93		
Name:		Description:	Free-form name.		
Subject	AID_APPLICATIONS	Data Type:	AN		
Area Name: Description:	The last name of the preparer of the aid application (if other than student, spouse, or parent).	Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1036.
		PSDH:	
		LDM Update:	
		GD G	
		CDS:	
		CL: EDI:	Manning confirmed
		EDI:	Mapping confirmed.
			Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-141B of D-562 PREPARER_LAST_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PREPARER_MIDDLE_NAME	Element Name:	Name		
Entity Type Name:	AID_APPLICATION	Element ID: Description:	93 Free-form name.		
Subject Area Name:	AID_APPLICATIONS	Data Type: Min/Max Length:	AN 1 / 60		
Description:	The middle initial of the preparer of the aid application (if other than student, spouse, or parent).	Mill Max Length.	1, 30		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	PREPARER_POSTAL_CODE	Element Name:	Postal Code		
Entity Type	AID_APPLICATION	Element ID:	116		
Name:		Description:	Code defining international postal zone code excluding punctuation		
Subject Area Name:	AID_APPLICATIONS		and blanks (zip code for United States).		
Description:	The postal code in a preparer's address.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	3 / 15		
Length:	14				
Decimal Places:					
Permitted Values:	SEE US POSTAL CODE.				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1037.
		PSDH:	
		LDM Update:	Change description to read " The middle initial or name of the preparer of the aid application (if other than student, spouse or parent)."
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.
		PSDH:	
		LDM Update:	Increase length to 15.

s Comparison Matrix Page D-142B of D-562 PREPARER_POSTAL_CODE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject	AID_APPLICATIONS	Element Name: Element ID: Description:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times.		
	The date that an aid application was signed by the preparer named on an aid application.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length: Decimal Places: Permitted Values:	Date 8				
Attribute Name: Entity Type	PREPARER_SSN_NMBR AID_APPLICATION	Element Name: Element ID:	Reference Identification 127		
Name: Subject Area Name:	AID_APPLICATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description	The social security number of the preparer of the aid application (if other than student, spouse, or parent).	Data Type: Min/Max Length:	AN		
Data Type: Length: Decimal Places: Permitted Values:	Text 9				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDC	
		CDS: CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-143B of D-562 PREPARER_SSN_NMBR

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecoi
Attribute Name:	PREPARER_STATE_NAME	Element Name:	State or Province Code		
Entity Type Name:	AID_APPLICATION	Element ID: Description:	156 Code (Standard State/Province) as defined by appropriate		
Subject Area Name:	AID_APPLICATIONS		government agency.		
Description:	The name of a state or province in a preparer's address.	Data Type: Min/Max Length:	ID 2/2		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	PREPARER_STREET_NAME	Element Name:	Address Information		
Entity Type Name:	AID_APPLICATION	Element ID: Description:	166 Address information.		
Subject Area Name:	AID_APPLICATIONS	Data Type:	AN 1.755		
Description:	The street name and number for a preparer's address.	Min/Max Length:	1/35		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix

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PREPARER_STREET_NAME

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N3 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-144B of D-562 PREPARER_STREET_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SS_REGISTRATION_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_APPLICATION	Element ID:	1073		
Subject	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		
Area Name: Description:	The indicator that denotes an applicant's	Data Type:	ID		
Data Transco	desire to register for Selective Service.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	STUDENT_LOAN_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_APPLICATION	Element ID:	1073		
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether an	Data Type:	ID		
Description.	applicant is interested in obtaining a student loan.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CI	DS:	
	CI	L:	
	EI	DI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
	PS	SDH:	
		DM pdate:	
	CI EI PS	DI:	Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		pdate:	

s Comparison Matrix Page D-145B of D-562 STUDENT_LOAN_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecoi
Attribute Name:	VETERAN_IND	Element Name:	Yes/No Condition or Response Code		Element Name
Entity Type Name:	AID_APPLICATION	Element ID:	1073		Short Name:
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		Cluster:
	The indicator denotes whether an applicant is a veteranof the U.S. Armed Forces.	Data Type: Min/Max Length:	ID 1/1		Description:
Data Type:	Text				
Length:	1				Data Type:
Decimal Places:					Length: Permitted Value
Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
: Military Service Status		CDS:	
er: 60		CL:	
MILITARY		EDI:	Mapping confirmed.
I: Student Identifiers and Demographics			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it
The status of the student as it relates to his or her relationship with the U.S. Armed Forced.			does not exist in the transaction sets considered in this analysis.
Identifier		PSDH:	Mapping confirmed.
2		LDM Update:	
ies: 00 No known relationship with the Armed Forced; 01 Active Duty Member of the Air Force; 02 Active Member of the Army; 03 Active Member of the Coast Guard; 04 Active Member of the Marine Corps; 05 Active Member of the Navy; 06 Member of Air Force Reserve; 07 Member of the Army Reserve; 08 Member of the Marine Corps Reserve; 09 Member of the Navy Reserve; 10 Member of the Air Force National Guard; 11 Member of the Army National Guard; 12 Member of the Air Force ROTC; 13 Member of the Army ROTC; 14 Member of the Marine Corps ROTC; 15 Member of the Navy ROTC; 16 Veteran: A person who served on active duty as a member of the Armed Forced of the United States and was discharged or released under conditions other than dishonorable; 98 Unknown or Unreported;			

s Comparison Matrix Page D-146B of D-562 VETERAN_IND

Attribute Name: Entity Type AID_APPLICATION Element Name: Poscription: Description: Entity Type AID_APPLICATIONS Description: Description: The indicator that denotes whether the applicant is interested in work study benefits. Data Type: Length: I Decimal Places: Permitted Values: Attribute AID_APPLICATION_OVERRIDE: Subject AID_APPLICATIONS Description: Description: Altribute Name: Subject AID_APPLICATION_OVERRIDE: Subject AID_APPLICATION_OVERRIDE: Description: Altribute Name: Subject AID_APPLICATION_OVERRIDE: Description: Altribute Name: Subject AID_APPLICATION_OVERRIDE: Description: Altribute Name: Subject AID_APPLICATION_OVERRIDE: Description: Code indicating a Yes or No condition or Response Code Code Code Code Code Code Code Cod	FIO	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	¢ommonLine, Release 3	Postseco
Entity Type Name: AID_APPLICATION Element ID: Description: Code indicating a Yes or No condition or response. Subject Area Name: Description: Description: a report in the applicant is interested in work study benefits. Data Type: ID Min/Max Length: 1/1 ID Data Type: Text Text ID Length: Permitted Values: Y. N Y. N Attribute Name: Subject Ancel Name: Subject Area Name: Area Name: Area Name: Permitted Values: AID_APPLICATIONS Ald Alter that denotes a particular override has been canceled. Element ID: Data Type: ID Min/Max Length: 1/1 Data Type: Text Text ID/3 At Type: Permitted Values: Alter Alter Alter Values: Alter Alter Values:		WORK_STUDY_IND	Element Name:			
Subject AID_APPLICATIONS Area Name: Description: The indicator that denotes whether the applicant is interested in work study benefits. Data Type: Text Length: 1 Decimal Places: Permitted Values: Attribute Name: Subject AID_APPLICATION_OVERRIDE Element ID: 1073 Name: Subject Area Name: Description: To attribute Name: Subject Area Name: Description: Area Name: Description: To attribute Name: Code indicating a Yes or No condition or response. Description: Area Name: Description: To attribute Name: Description: Area Name: Description: To attribute Name: Description: Area Name: Description: Area Name: Description: Area Name: Description: To attribute Name: Description: Area Name: Description: Area Name: Description: To attribute Name: Description: Area Name: Description: Area Name: Description: Area Name: Description: To attribute Name: Description: Area Name: Description: Descript		AID_APPLICATION		1073		
Description: The indicator that denotes whether the applicant is interested in work study benefits. Data Type: Text Length: 1 Decimal Places: Permitted Values: Attribute Name: Subject Arra Name: Subject Ara Name: Poscription: Override has been canceled. Data Type: ID Min/Max Length: 1/1 Data Type: ID Min/Max Length: 1/1 Data Type: ID Data Type: ID Min/Max Length: 1/1 Decimial Places: V.N		AID_APPLICATIONS	Description:	condition or response.		
Length: 1 Decimal Places: Y. N Permitted Values: Y. N Attribute Name: OVERRIDE_CANCEL_IND Element Name: Yes/No Condition or Response Code Entity Type Name: AID_APPLICATION_OVERRIDE Element ID: 1073 Name: AID_APPLICATIONS Description: Code indicating a Yes or No condition or response. Subject Area Name: An indicator that denotes a particular override has been canceled. Data Type: ID Data Type: Text I/1 Length: 1 I Permitted Y. N Y. N		The indicator that denotes whether the applicant is interested in work study				
Decimal Places: Permitted Values: Values	Data Type:	Text				
Permitted Values: Attribute Name: Code indicating a Yes or No condition or response Name: Code indicating a Yes or No condition or response. At a lindicator that denotes a particular override has been canceled. Data Type: Length: Length: Permitted V, N Permitted V, N An indicator that denotes a particular override has been canceled. Permitted V, N Permitted	Length:	1				
Attribute Name: Entity Type AID_APPLICATION_OVERRIDE Subject Area Name: Description: An indicator that denotes a particular override has been canceled. Data Type: Length: Decimal Places: Permitted Py, N						
Name: Feshio Condution of Response Code Entity Type Name: AID_APPLICATION_OVERRIDE Name: Subject AID_APPLICATIONS Area Name: Description: An indicator that denotes a particular override has been canceled. Data Type: Text Length: 1 Decimal Places: Permitted Y, N		Y, N				
Entity Type Name: Subject AID_APPLICATIONS Area Name: Description: An indicator that denotes a particular override has been canceled. Data Type: Length: Length: Decimal Places: Permitted Y, N		OVERRIDE_CANCEL_IND	Element Name:			
Subject AID_APPLICATIONS Area Name: Description: An indicator that denotes a particular override has been canceled. Data Type: Text Length: 1 Decimal Places: Permitted Y, N		AID_APPLICATION_OVERRIDE	Element ID:			
Description: An indicator that denotes a particular override has been canceled. Data Type: Text Length: 1 Decimal Places: Permitted Y, N	Subject		Description:			
Data Type: Text Length: 1 Decimal Places: Permitted Y, N		An indicator that denotes a particular				
Length: 1 Decimal Places: Permitted Y, N	Data Type:		Mill/Max Leligui.	1 / 1		
Decimal Places: Permitted Y, N						
	Decimal	1				
Tataon.	Permitted Values:	Y, N				

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
99 Other		
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segme YPN could also accommodate it, bu does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM
		Update:
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segme YPN could also accommodate it, bu does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM
		Update:

s Comparison Matrix Page D-147B of D-562 OVERRIDE_CANCEL_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	OVERRIDE_CAT			
Entity Type Name:	AID_APPLICATION_OVERRIDE			
Subject Area Name:	AID_APPLICATIONS			
Description:	A category that denotes a particular override associated with an aid application.			
Data Type:	Text			
Length:	85			
Decimal Places:				
Permitted Values:	STATUS IN QUESTION BECAUSE OF STUDENT'S AGE; DEPENDENT STUDENT'S OTHER REAL ESTATE INVESTMENT DEBT GREATER THAN VALUE; STUDENT'S FIRST OR LAST NAME IS BLANK; PARENT OR INDEPENDENT STUDENT'S OTHER REAL/ESTATE INVESTMENT DEBT GREATER THAN VALUE; UNUSUALLY LARGE NUMBER OF FAMILY MEMBERS; PARENT'S NUMBER OF FAMILY MEMBERS ASSUMED TO BE 1; PARENT'S NUMBER IN COLLEGE ASSUMED TO BE 1; PARENT'S AGI ASSUMED EQUAL TO SUM OF PARENT'S EARNED INCOME PORTIONS; STUDENT'S NUMBER IN COLLEGE ASSUMED TO BE 1; STUDENT'S AGI ASSUMED EQUAL TO SUM OF STUDENT'S AND SPOUSE'S EARNED INCOME PORTIONS; SSN BENEFITS ASSUMED TO BE ZERO; DEPENDENT TOINDEPENDENT STATUS.			

Data Standards Comparison Matrix Page D-148A of D-562 OVERRIDE_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
			DE 901 might be appropriate, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-148B of D-562 OVERRIDE_CAT

Attribute AID_APPL_PARTICIPANT_ROLE_CAT Name: Entity Type AID_APPLICATION_PARTICIPANT Name: Subject AID_APPLICATIONS Area Name: Description: The category that denotes the role that a participant plays on a particular aid AID_APPLICATIONT Element Name: Individual Relationship Code Element ID: 1069 Description: Code indicating the relationship between two individuals or entities. Data Type: ID Min/Max Length: 2 / 2	
Entity Type AID_APPLICATION_PARTICIPANT Name: Subject AID_APPLICATIONS Area Name: Description: Code indicating the relationship between two individuals or entities. Data Type: ID	
Subject AID_APPLICATIONS entities. Area Name: Description: The category that denotes the role that a	
Description: The category that denotes the role that a	
application.	
Data Type: Text	
Length: 10	
Decimal Places:	
Permitted APPLICANT, MOTHER, FATHER, STEPFATHER, STEPMOTHER, SPOUSE, GUARDIAN, SIBLING, CHILD	
Attribute AID_APPL_PARTICIPANT_SEQ_NMBR Name: Reference Identification	
Entity Type AID_APPLICATION_PARTICIPANT Element ID: 127	
Name: Subject AID_APPLICATIONS Area Name: Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.	
Description: Part of the unique identifier for an Data Type: AN AID APPLICATION PARTICIPANT.	
Data Type: Number Min/Max Length: 1 / 30	
Length: 3	
Decimal 0 Places:	
Permitted Values:	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	

Attribute Name: Entity Type Name: Entity Type Name: Subject AID_APPLICATIONS Area Name: Description: The number assigned to U.S. permanent residents, naturalized citizens, and others by the U.S. INS as reported by participants on an aid application. Data Type: Length: 10 Decimal Places: Permitted Values: Attribute Name: AUTH_RELEASE_IND AUTH_RELEASE_IND Name: Element Name: Element Name: Belement Name: Data Type: AN Min/Max Length: AUTH_RELEASE_IND AUTH_RELEASE_IND Subject AID_APPLICATIONS AID_APPLICATIONS AID_APPLICATIONS Element Name: Subject AID_APPLICATIONS AID_APPLICATIONS AID_APPLICATIONS Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Element Name: Belement Name: Reference Identification 127 Description: Particular Transaction Set or as specified by the Reference information as defined for a particular Transaction Set or as specified by the Reference information to external organizations (e.g. private scholarship agencies).	Element Name:
Entity Type Name: Subject Area Name: Description: The number assigned to U.S. permanent residents, naturalized citizens, and others by the U.S. INS as reported by participants on an aid application. Data Type: Length: Decimal Places: Permitted Values: AUTH_RELEASE_IND Autribute Name: Entity Type Name: Entity Type Name: Subject Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Description: Reference information as defined for a participant Reference information as defined for a participant as specified by the Reference Identification Qualifier. Data Type: AN Min/Max Length: 1 / 30 Min/Max Length: 1 / 30 Element Name: Yes/No Condition or Response Code Code Code Code Code Data Type: Data Type:	Short Name: Cluster: Description: Data Type: Length: Permitted Valu Element Name:
Subject Area Name: Description: The number assigned to U.S. permanent residents, naturalized citizens, and others by the U.S. INS as reported by participants on an aid application. Data Type: Text Length: 10 Decimal Places: Permitted Values: Attribute Name: Attribute Name: Entity Type AID_APPLICATION_PARTICIPANT Name: Subject Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Data Type: AN Min/Max Length: 1 / 30 Min/Max Length: 1 / 30 Deta Type: AN Min/Max Length: 1 / 30 Deta Type: Data	Description: Data Type: Length: Permitted Value Element Name
residents, naturalized citizens, and others by the U.S. INS as reported by participants on an aid application. Data Type: Text Length: 10 Decimal Places: Permitted Values: Attribute Name: AUTH_RELEASE_IND Element Name: Yes/No Condition or Response Code Entity Type AID_APPLICATION_PARTICIPANT Name: Subject Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Min/Max Length: 1 / 30 Description: 1 / 30 Min/Max Length: 1 / 30 Min/Max Lengt	Data Type: Length: Permitted Valu Element Name
by the U.S. INS as reported by participants on an aid application. Data Type: Text Length: 10 Decimal Places: Permitted Values: Attribute Name: AUTH_RELEASE_IND Element Name: Yes/No Condition or Response Code Entity Type Name: Subject AID_APPLICATION_PARTICIPANT Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Min/Max Length: 1 / 30 Min/Max Length: 1 / 30 Element ID: 1073 Description: Code indicating a Yes or No condition or response. Data Type: ID Min/Max Length: 1 / 1	Data Type: Length: Permitted Valu Element Name:
Length: 10 Decimal Places: Permitted Values: Attribute Name: Element Name: Yes/No Condition or Response Code Entity Type Name: AID_APPLICATION_PARTICIPANT Element ID: 1073 Name: Subject AID_APPLICATIONS Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Element Name: Code indicating a Yes or No condition or response. Data Type: ID Min/Max Length: 1 / 1	Length: Permitted Valu Element Name
Decimal Places: Permitted Values: Attribute Name: Element Name: AID_APPLICATION_PARTICIPANT Name: Subject Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Element Name: Pes/No Condition or Response Code Code 1073 Description: Code indicating a Yes or No condition or response. Data Type: Min/Max Length: 1/1	Length: Permitted Valu Element Name
Permitted Values: Attribute Name: Element Name: AUTH_RELEASE_IND Response Code Entity Type Name: Subject Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Element Name: Plement Name: Element ID: Description: Code indicating a Yes or No condition or response. Code indicating a Yes or No condition or response. Data Type: Min/Max Length: 1 / 1 Min/Max Length: 1 / 1	
Attribute Name: Auth_Release_Ind Name: Element Name: Yes/No Condition or Response Code Code Entity Type Name: Blement ID: 1073 Description: AID_APPLICATIONS AID_APPLICATIONS The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Data Type: Min/Max Length: 1 / 1	Permitted Valu
Name: Entity Type AID_APPLICATION_PARTICIPANT Name: Subject AID_APPLICATIONS Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Element ID: 1073 Description: Code indicating a Yes or No condition or response. Data Type: ID Min/Max Length: 1/1	
Entity Type Name: Subject AID_APPLICATIONS Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Element ID: 1073 Description: Code indicating a Yes or No condition or response. Data Type: ID Min/Max Length: 1 / 1 Min/Max Length: 1 / 1	Element Numbe
Name: Subject AID_APPLICATIONS Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Description: Code indicating a Yes or No condition or response. Data Type: ID Min/Max Length: 1 / 1	
Area Name: Description: The indicator that denotes a participant's agreement torelease information to external organizations (e.g. private scholarship agencies). Data Type: ID Min/Max Length: 1 / 1	Short Name:
agreement torelease information to external organizations (e.g. private scholarship agencies). Min/Max Length: 1/1 external organizations (e.g. private	Cluster:
external organizations (e.g. private scholarship agencies).	5
D. W	Description:
Data Type: Text	
Length: 1	Data Type:
Decimal Places:	Length:
Permitted Y, N Values:	Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
: Alien Registration Number		CDS:	
er: 33		CL:	
ALIREGNO		EDI:	Mapping confirmed.
I: Student Identifiers and DemographicsThe federal alien registration number assigned to legally		PSDH: LDM Update:	Mapping confirmed.
authorized aliens by the Office of Immunization and Naturalization Service (INS).			
Alphanumeric			
9			
les:			
: Release Number (Privacy Code)		CDS:	
er: 71		CL:	
RELEASE		EDI:	Mapping confirmed.
I: Student Identifiers and DemographicsA flag indicating the student has			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets
indicated a preference not to have information released from			considered in this analysis.
his/her educational records or		PSDH:	Mapping confirmed.
files without their prior consent.		LDM Update:	
Alphanumeric		Opuate.	
10			
ies:			
	T		

s Comparison Matrix Page D-150B of D-562 AUTH_RELEASE_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	X12 (EDI) Version 4010 Con		nmonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	BIRTH_DATE AID_APPLICATION_PARTICIPANT AID_APPLICATIONS The date a participant named on an aid application was born. Date 8	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35	File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	APPLICATION RESPONSE Borrower Birthdate The borrower's date of birth Number 8 APPLICATION SEND FILE Borrower Birthdate The borrower's date of birth Number 8	
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	CHILD_SUPPT_AMT AID_APPLICATION_PARTICIPANT AID_APPLICATIONS The U.S. Dollar amount that a participant pays in childsupport for a given year. Number 7 2	Element Name: Element ID: Description: Data Type: Min/Max Length:	Monetary Amount 782 Monetary amount. R 1 / 18			

March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	Delete mapping to Element No. 56.
		LDM	
		Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-151B of D-562 CHILD_SUPPT_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI	(12 (EDI) Version 4010	Co	mmonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name:		Element Name: Element ID: Description: Data Type: Min/Max Length:	Citizenship Status Code 1066 Code indicating citizenship status. ID	File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	APPLICATION SEND FILE PLUS/Alter borrower US citizenship Status Code A 1-digit code indicating the PLUS/alternative borrower's citizenship status. Number 1 1= The Plus/alternative borrower is one of the following: US Citizen, US National, Permanent resident of Palau 2= The borrower is an eligible non-citizen meeting one of the	Element Name Element Number Short Name: Cluster: Description: Data Type: Length:
	PAROLE ENTRANT, CUBAN-HAITIAN, NONE				following descriptions: The plus borrower is a permanent resident with either: An Alien Registration Receipt Card (Form I-151 or I-551), A Form I-94 departure Record from the US Immigration and Naturalization Service showing any one of the following designations: Refugee, Asylum Granted, Indefinate Parole and/or Humanitarian Parole, Cuban-Haitian Entrant. (or) The PLUS borrower has a Temporary Resident Card(Form I-668).	Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
: Citizenship Status		CDS:	
ər: 28		CL:	Mapping confirmed.
CITIZEN		EDI:	Mapping confirmed.
I: Student Identifiers and Demographics			Data segment DMG could reasonably accommodate this attribute.
The citizenship of the student.		PSDH:	Mapping confirmed.
This descriptor will identify the status of a student's citizenship and/or residency in the United States.		LDM Update:	
Identifier			
2			
individual who is a citizen of the United States only, regardless of how his status was acquired; 02 Non-Resident Alien: An individual who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely; 03 Resident Alien: A person who is not a citizen or national and who has been admitted to the United States as a legal immigrant for the purpose of obtaining permanent resident alien starts (who holds either an alien registration card (Form 1-551 or I-151), a Temporary Resident Card (Form I-688), or an Arrival-Departure Record (Form I-94) with a notation conveying legal immigrant status. (Includes those classified with Refugee and Asylum status); 05 Dual National: An individual who is a citizen of more than one country; 98 Unknown or Not Reported; 99 Other			

s Comparison Matrix Page D-152B of D-562 CITIZENSHIP_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢o _l	mmonLine, Release 3	Postsecor
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	PLUS/Alter borrower US citizenship Status Code	
		Description:	A 1-digit code indicating the PLUS/alternative borrower's citizenship status.	
		Data Type:	Number	
		Length:	1	
		Permitted Values:	1= The Plus/alternative borrower is one of the following: US Citizen, US National, Permanent resident of Palau 2= The borrower is an eligible non-citizen meeting one of the following descriptions: The plus borrower is a permanent resident with either: An Alien Registration Receipt Card (Form I-151 or I-551), A Form I-94 departure Record from the US Immigration and Naturalization Service showing any one of the following designations: Refugee, Asylum Granted, Indefinate Parole and/or Humanitarian Parole, Cuban-Haitian Entrant. (or) The PLUS borrower has a Temporary Resident Card(Form I-668).	

Data Standards Comparison Matrix Page D-153A of D-562 CITIZENSHIP_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-153B of D-562 CITIZENSHIP_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	¢ı	ommonLine, Release 3	Postsecor
Attribute Name:	CITY_NAME	Element Name:	City Name	File Type:	APPLICATION SEND FILE	Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID: Description:	19 Free-form text for city name.	Attribute Name: Description:	Permanent Borrower City The city of the borrower's permanent home address.	Element Numbe
Subject Area Name: Description: Data Type: Length:	AID_APPLICATIONS The city name of a participant's address. Text 30	Data Type: Min/Max Length:	AN 2/30	Data Type: Length: Permitted Values	Text 30 d Values: E: APPLICATION RESPONSE Name: Permanent borrower City On: The city of the borrower's permanent home address. E: Text 30	Short Name: Cluster: Description:
Decimal Places: Permitted Values:			Description: Data Type: Length:	Attribute Name: Description: Data Type:		Data Type: Length: Permitted Valu
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length:	CNTRY_NAME AID_APPLICATION_PARTICIPANT AID_APPLICATIONS The country name of a participant's address. Text 30	Element Name: Element ID: Description: Data Type: Min/Max Length:	Country Code 26 Code identifying the country. ID 2/3			Element Name: Element Numbe Short Name: Cluster: Description:
Decimal Places: Permitted Values:						Data Type: Length: Permitted Valu

	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	City Associated with Student Addresses		CDS:	
эr:	Addresses 16		CL:	Delete mapping to Disbursement Roster File.
	CITY I: Student Identifiers and		EDI: PSDH:	Mapping confirmed. Mapping confirmed.
	I: Student Identifiers and Demographics The name of the city for all		LDM Update:	
	applicable student addresses. Alphanumeric			
	20			
ies:				
:	Country of Addresses		CDS:	
er:	18		CL:	
	COUNTRY		EDI:	Mapping confirmed.
	I: Student Identifiers and Demographics			Data segments DMG and N4 could reasonably accommodate this LDM attribute.
	The name (identification of the country associated with each		PSDH:	Mapping confirmed.
	student address.		LDM	Consider using ISO Country Codes.
	Identifier		Update:	
	2			
ies:	<in appendix="" b="" of="" the<br="">Postsecondary Student Data Handbook></in>			

s Comparison Matrix Page D-154B of D-562 CNTRY_NAME

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		Col	CommonLine, Release 3	
Attribute Name: Entity Type Name: Subject Area Name:		Element Name: Element ID: Description: Data Type: Min/Max Length:	Reference Identification 127 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier. AN	File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	APPLICATION RESPONSE borrower Drivers License Number The borrower's driver's license number (maximum of 20 characters). Text 20 APPLICATION SEND FILE borrower Drivers License Number The borrower's driver's license number (maximum of 20 characters). Text 20	Postsecon
				File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	CERTIFICATION REQUEST borrower Drivers License Number The borrower's driver's license number (maximum of 20 characters). Text 20	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Add mapping to Application Response File.
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Change length to 30?

s Comparison Matrix Page D-155B of D-562 DRIVERS_LIC_NMBR

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	Co	ommonLine, Release 3	Postsecor
Attribute Name:	DRIVERS_LIC_STATE_NAME	Element Name:	State or Province Code	File Type:	CERTIFICATION REQUEST	
Entity Type	AID_APPLICATION_PARTICIPANT	Element ID:	156	Attribute Name:	borrower Drivers License State	
Name:	AID_AITEICATION_TARTICITAINT	Description:	Code (Standard State/Province) as	Description:	The 2-character abbreviation for	
Subject Area Name:	AID_APPLICATIONS		defined by appropriate government agency.		the state that issued the borrower's driver's license.	
	The name of the state that issues an	Data Type:	ID	Data Type:	Text	
Description.	applicant's driver's license.	Min/Max Length:	2 / 2	Length:	2	
Data Type:	Text			Permitted Values:	:	
Length:	30			E11 . E	A DDI AGA TIKAN DEGDANGE	
Decimal				File Type: Attribute Name:	APPLICATION RESPONSE borrower Drivers License State	
Places:						
Permitted Values:				Description:	The 2-character abbreviation for the state that issued the borrower's driver's license.	
				Data Type:	Text	
				Length:	2	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	borrower Drivers License State	
				Description:	The 2-character abbreviation for the state that issued the borrower's driver's license.	
				Data Type:	Text	
				Length:	2	
				Permitted Values:	:	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-156B of D-562 DRIVERS_LIC_STATE_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMAIL_ADDR_NAME	Element Name:	Communication Number		Element Name
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID: Description:	364 Complete communications number		Element Numb Short Name:
Subject Area Name:	AID_APPLICATIONS		including country or area code when applicable.		Cluster:
	The Internet mail address of a participant. Text	Data Type: Min/Max Length:	AN 1 / 80		Description:
Length: Decimal	54				
Places: Permitted Values:					Data Type: Length: Permitted Valu
Attribute Name:	EXEMPTION_NMBR	Element Name:	Quantity		
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	AID_APPLICATIONS	Data Type: Min/Max Length:	R 1/15		
Description:	The number of exemptions claimed for a tax year by a participant named on an aid application.	Will Was Bengan	1, 10		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Electronic Mail Address	CDS:	
ər: 21	CL:	
EMAIL	EDI:	Mapping confirmed.
I: Student Identifiers and Demographics		Data segment COM could reaonably accommodate this LDM attribute.
The numbers, letters, and	PSDH:	Mapping confirmed.
symbols used to identify an electronic mail E-mail user within a network. Alphanumeric 60 tes:	LDM Update	Change length to 128. Change attribute name to "ELECTRONIC_ADDR_NAME". Change the word "Internet" to "electronic" in description. Change length to 128. NCES using 128. EDI: DE 394?? RESEARCH? CHANGE ATTRIBUTE NAME TO ELECTRONIC INSTEAD OF EMAIL? IN DESCRIPTION CHANGE Internet to electronic??
	CDS:	
	CL:	
	EDI:	Delete mapping to 1470. Add mapping to DE 380.
		Data segment QTY could reasonably accommodate this data.
	PSDH:	
	LDM Update	Change from _NMBR to _QTY.

s Comparison Matrix Page D-157B of D-562 EXEMPTION_NMBR

A 44 m ² la - 4 a	May 15, 1998	7	(12 (EDI) Version 4010	Con	nmonLine, Release 3	Postseco
Attribute F Name:	FAX_NMBR	Element Name:	Communication Number			Element Name
Entity Type A Name:	AID_APPLICATION_PARTICIPANT	Element ID: Description:	364 Complete communications number including country or area code			Short Name:
Subject A Area Name:	AID_APPLICATIONS		when applicable.			Cluster:
Data Type: N	The fax number of a participant. Number	Data Type: Min/Max Length:	AN 1 / 80			Description:
Length: 1 Decimal 0 Places: Permitted Values:	15 0					Data Type: Length: Permitted Valu
Attribute F Name:	FIRST_NAME	Element Name:	Name	File Type: Attribute Name:	APPLICATION RESPONSE Borrower First Name	Element Name
Entity Type A Name:	AID_APPLICATION_PARTICIPANT	Element ID: Description:	93 Free-form name.	Description:	The first name of the borrower identified in Borrower SSN.	Short Name:
Area Name:	AID_APPLICATIONS The participant's first name.	Data Type: Min/Max Length:	AN 1 / 60	Data Type: Length:	Text	Cluster:
	Text 30			Permitted Values:		Description:
Decimal Places:				File Type: Attribute Name:	APPLICATION SEND FILE Borrower First Name	Data Type:
Permitted Values:				Description:	The first name of the borrower identified in Borrower SSN.	Length: Permitted Valu
				Data Type: Length: Permitted Values:	Text 12	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Graduate's Telephone Numbers	CDS	
ər: 298	CL:	
GRADTELS	EDI:	Mapping confirmed.
V: Post-Attendance Elements		Data segment COM would reasonably accommodate this data.
The literal identification of the telephone numbers recorded for	PSDI	
the graduate or program completer.	LDM Upda	
Alphanumeric		
25		
ies:		
: Student's First Name	CDS	
er: 5	CL:	Mapping confirmed.
FIRSNAME	EDI:	Mapping confirmed.
I: Student Identifiers and Demographics		Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility,
The name given to the student at		using DE 1036.
birth, baptism, during another naming ceremony or through	PSDI	H: Mapping confirmed.
legal change.	LDM	
Alphanumeric	Upda	ite:
15		
ies:		

s Comparison Matrix Page D-158B of D-562 FIRST_NAME

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	¢o	mmonLine, Release 3	Postsecor
Attribute Name:	HIGHEST_GRADE_LEVEL_CAT	Element Name:	Level of Individual, Test, or Course Code	File Type: Attribute Name:	APPLICATION RESPONSE Grade Level Code	Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	1131	Description:	A 1-character code indicating the	Element Numbe
Subject	AID_APPLICATIONS	Description:	Code identifying level of course, test, or student.		student's grade level during the loan period.	Short Name:
Area Name: Description:	The category that denotes the highest	Data Type:	ID	Data Type:	Text	Cluster:
Description	grade level completed by a participant named in an aid application.	Min/Max Length:	2/2	Length:	1	Description:
Data Type:	Text			Permitted Values:	year(Freshman)	
Length:	17				2=2nd year(sophomore) 3=3rd year(junior)	
Decimal Places:					4=4th year(senior) 5=5th year(undergraduate)	Data Type:
Permitted	8TH GRADE, HIGH SCHOOL, COLLEGE OR				Graduate or Professional:	Length:
Values:	BEYOND, OTHER/UNKNOWN				A=1st year B=2nd year	Permitted Valu
					C=3rd year D=Beyond 3rd year.	
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	Grade Level Code	
				Description:	A 1-character code indicating the student's grade level during the loan period.	
				Data Type:	Text	
				Length:	1	
				Permitted Values:	Undergraduate: 1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Highest Level of Student's Education		CDS: CL: Mapping confirmed.
er: 62		EDI: Mapping confirmed.
STUDEDUC		PSDH: Mapping confirmed.
I: Student Identifiers and Demographics		LDM Update:
The extent of formal instruction that the student received prior to enrollment at the reporting institution.		
Identifier		
2		
es: 01 High school, no diploma (9th, 10th, 11th); 02 12th grade, no diploma; 03 High school graduate: high school diploma or GED equivalent; 04 High school graduate through recognized home schooling; 05 Formal award, certificate or diploma one year or less; 06 Some college but no degree; 07 Associates' degree; 08 Bachelor's degree; 09 Master's Degree; 10 First-professional degree; 11 Doctoral degree; 98 Unknown or Unreported; 99 Other		

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Con	nmonLine, Release 3	Postsecor
		File Type: Attribute Name:	CHANGE SEND FILE Grade Level Code	Element Name:
		Description:	A 1-character code indicating the student's grade level during the loan period.	Short Name: Cluster:
		Data Type:	Text	
		Length:	1	Description:
		Permitted Values:	Undergraduate:1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	Data Type: Length: Permitted Valu

s Comparison Matrix Page D-160B of D-562 HIGHEST_GRADE_LEVEL_CAT

09 First-professional degree;10 Master's Degree;

12 Doctoral degree; 98 Unknown or Unreported;

99 Other

11 Specialist's degree (e.g. Ed.S);

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecoi
			Element Name
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu

Data Standards Comparison Matrix Page D-161A of D-562 HIGHEST_GRADE_LEVEL_CAT Data Standard

s Comparison Matrix Page D-161B of D-562 HIGHEST_GRADE_LEVEL_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length: Permitted Valu
			7 0211111000 7 1110
		1	

Data Standards Comparison Matrix

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Highest Level of Education Completed		
er: 93		
HIGHEDUC		
II: Pre-Attendance Elements		
The extent of formal instruction an individual has received prior to enrollment in an institution.		
Identifier		
2		
school diploma, GED, or recognized home school); 02 Formal award, certificate, diploma less than one year; 03 Formal award, certificate, diploma less than two years; 04 Formal award, certificate, diploma less than four years; 05 Some college, no degree; 06 Associate's Degree (two years or more); 07 Bachelor's Degree; 08 Master's Degree; 09 First professional Degree; 10 First Professional Certificate Post Degree; 11 Doctoral Degree (e.g. Ph.D, Ed.D); 12 Specialist Degree (e.g. Ed.S); 98 Unknown or Unreported; 99 Other		

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	HOUSEHOLD_COLLEGE_NMBR	Element Name:	Quantity		Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID: Description:	380 Numeric value of quantity.		Element Numbe
Subject Area Name:	AID_APPLICATIONS	Data Type:	R		Short Name: Cluster:
Description:	The number of people in the household of a particular named in an aid application that are in college.	Min/Max Length:	1/13		Description:
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					
, araes.					Data Type:
					Length:
					Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Number of Postsecondary Students in Household		CDS: CL:
ər: 249		EDI: Delete mapping to 1470. Add mapping
PEOPLSCH		to DE 380.
IV: Student Charges and Financing Elements		Data segment QTY could reasonably accommodate this data.
The number of household members attending a postsecondary institution. This number should include the student and all siblings and other household members enrolled for at least half time in at least one term. Identifier 2 Ies: 01 One;		PSDH: Mapping confirmed. LDM Update:
02 Two; 03 Three; 04 Four; 05 Five; 06 Six; 07 More than six; 98 Unknown or Unreported.		

s Comparison Matrix Page D-163B of D-562 HOUSEHOLD_COLLEGE_NMBR

Proj	iect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type Name:	HOUSEHOLD_SIZE_NMBR AID_APPLICATION_PARTICIPANT	Element Name: Element ID: Description:	Quantity 380 Numeric value of quantity.		
Subject Area Name:	AID_APPLICATIONS	Data Type: Min/Max Length:	R 1 / 15		
Description:	The number of people in the home of a participant namedon an aid application.				
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					

Data Standards Comparison Matrix Page D-164A of D-562 HOUSEHOLD_SIZE_NMBR Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Delete mapping to 1470. Add mapping to DE 380.
		Data segment QTY could reasonably accommodate this data.
		PSDH:
		LDM LDM: CHANGE TO _QTY. Update:

s Comparison Matrix Page D-164B of D-562 HOUSEHOLD_SIZE_NMBR

Pro	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	HOUSING_CAT			Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT			Short Name:
Subject Area Name:	AID_APPLICATIONS			Cluster:
Description:	The category that denotes the housing status of a participant named on an aid application.			Description:
Data Type:	Text			Data Type:
Length:	20			Length:
Decimal Places:				Permitted Valu
Permitted Values:	RENT, OWN, LIVING WITH RELATIVE			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Local Residence (Housing Status)	CDS:	
ər: 70	CL:	
LOCALRES	EDI:	Delete mapping to DE 1070. No mapping.
I: Student Identifiers and Demographics	PSDH:	Mapping confirmed.
The local housing arrangement of the student.	LDM Update:	
Identifier		
2		
les: 01 Campus Housing: Student lives in living quarters for students. These are typically on-campus and off-campus dormitories, residence halls or other facilities; 02 Off-campus: Student lives off- campus in privately owned housing but not with his or her parents; 03 With Parents: Student lived at home with parent or legal guardian; 04 Institution Related Housing: Student lived in a private housing facility designed and built for the housing of students and operated either under the rules of the institution or in a manner similar to operation of an institutional housing facility (non- university owned fraternity houses, privately built but university-approved dormitories); 06 School Owned Off-Campus Housing: Student lived in institution-owned housing that is off-campus, e.g. housing for married students or graduate- professional school students; 98 Unknown or Unreported;		

s Comparison Matrix Page D-165B of D-562 HOUSING_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Vers	on 4010 (commonLine, Release 3	Postsecor
Attribute Name: Entity Type AID_APPLICATION_PARTICIPANT Name: Subject AID_APPLICATIONS Area Name: Description: The participant's last name. Data Type: Text Length: 30 Decimal Places: Permitted Values:	Element Name: Name Element ID: 93 Description: Free-form nan Data Type: AN Min/Max Length: 1 / 60	File Type: Attribute Name: Description: Data Type: Length: Permitted Value File Type: Attribute Name: Description: Data Type: Length: Permitted Value	The last name of the borrower identified in Borrower SSN. Text 35 ss: APPLICATION SEND FILE Borrower Last Name The last name of the borrower identified in Borrower SSN. Text 35	Element Name Element Numb Short Name: Cluster: Description: Data Type: Length: Permitted Value

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Student's Last Name or Surname		CDS:
er: 4		CL: Mapping confirmed.
SURNAME		EDI: Mapping confirmed.
I: Student Identifiers and DemographicsThe last name by which a student		Data segments IN2 and PER could bot reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035.
is legally known.		PSDH: Mapping confirmed.
Alphanumeric		LDM
20		Update:
es:		

s Comparison Matrix Page D-166B of D-562 LAST_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted	MARITAL_STAT_CAT AID_APPLICATION_PARTICIPANT AID_APPLICATIONS The category that denotes the reported marital status of a participant named on an aid application. Text 23 SINGLE, DIVORCED, WIDOWED, MARRIED,	Element Name: Element ID: Description: Data Type: Min/Max Length:	Marital Status Code 1067 Code defining the marital status of a person. ID 1 / 1		Element Name Element Numb Short Name: Cluster: Description: Data Type: Length: Permitted Value
Values:	SEPARATED				Element Name Element Number Short Name: Cluster: Description:
					Data Type: Length: Permitted Valu

nda M	ary Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Student's Marital Status		CDS:	
ər:	51		CL:	
	STUMARRY		EDI:	Mapping confirmed.
	I: Student Identifiers and Demographics			Data segment DMG could reasonably accommodate this attribute.
	The marital status of the student		PSDH:	Mapping confirmed.
	at initial enrollment.		LDM	Supplement permitted values from PSDF
	Identifier		Update:	
	2			
ies:	01 Never Married/Single; 02 Married; 03 Legally Separated; 04 Divorced; 05 Widowed; 06 Cohabit or in Domestic Partnership; 98 Unknown or Unreported; 99 Other			
:	Marital Status of Parents			
er:	247			
	PARMARRY			
	IV: Student Charges and Financing Elements			
	The marital status of the student's parents.			
	Identifier			
	2			
les:	01 Never Married/Single; 02 Married; 03 Separated; 04 Divorced; 05 Widowed; 06 Cohabit or Domestic Partnership; 98 Unknown or Unreported; 99 Other			

s Comparison Matrix Page D-167B of D-562 MARITAL_STAT_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Con	nmonLine, Release 3	Postseco
Attribute Name:	MARITAL_STAT_EFF_DATE	Element Name:	Date Time Period			Element Nam
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID: Description:	1251 Expression of a date, a time, or			Element Numl Short Name:
Subject Area Name:	AID_APPLICATIONS	Data Type:	range of dates, times or dates and times. AN			Cluster:
Description:	The effective date of the current marital status for a participant named on an aid application.	Min/Max Length:				Description:
Data Type:	Date					
Length:	8					Data Type:
Decimal Places:						Length: Permitted Val
Permitted Values:						
Attribute Name:	MIDDLE_NAME	Element Name:	Name	File Type: Attribute Name:	APPLICATION RESPONSE Borrower middle initial	Element Name
Entity Type	AID_APPLICATION_PARTICIPANT	Element ID: Description:	93 Free-form name.	Description:	The middle initial of the	Element Numb
Name: Subject	AID_APPLICATIONS	Description. Data Type:	AN		borrower identified in Borrower SSN.	Short Name:
Area Name:		Min/Max Length:	1 / 60	Data Type:	Text	Cluster:
	The participant's middle name.			Length:	1	Description:
Data Type:	Text 30			Permitted Values:		
Length: Decimal Places:	30			File Type: Attribute Name:	APPLICATION SEND FILE Borrower Middle Initial	Data Type:
Permitted Values:				Description:	The middle initial of the borrower identified in Borrower SSN.	Length: Permitted Val
				Data Type:	Text	
				Length:	1	
				Permitted Values:		

	ary Student Data Handbook, larch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	Date of Change in Marital Status	June 1, 1997 Cl El		Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. Mapping confirmed.
ies				
: es	Student's Middle Name 6 MIDNAME I: Student Identifiers and Demographics A secondary name given to an individual at birth, baptism, or during another naming ceremony or through legal change. Alphanumeric 10	CI EI PS LI	DI: SDH: DM	Mapping confirmed. Mapping confirmed. Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1037. Mapping confirmed. Change description to read "The participant's middle initial or name."

s Comparison Matrix Page D-168B of D-562 MIDDLE_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Data Type: Length: Decimal Places: Permitted	MONTHLY_HOUSING_AMT AID_APPLICATION_PARTICIPANT AID_APPLICATIONS The U.S. Dollar amount that a participant named on an aid application spends on housing per month. Number 7 2	Element Name: Element ID: Description: Data Type: Min/Max Length:	Monetary Amount 782 Monetary amount. R 1 / 18		Element Name: Element Numbe Short Name: Cluster: Description: Data Type: Length:
Values:					Permitted Valu

Data Standards Comparison Matrix Page D-169A of D-562 MONTHLY_HOUSING_AMT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Room and Board	CDS	3:
ər: 231	CL:	
ROMBOARD	EDI:	Mapping confirmed.
IV: Student Charges and Financing Elements		All LDM amounts could be appropriately accommodated by the AMT Data Segment.
Payments charged to a student for on-campus room and board costs. Definition excludes services for such items as computer access, telephone, and other additional fees.	PSD LDM Upd	А
Numeric		
4		
ies:		

s Comparison Matrix Page D-169B of D-562 MONTHLY_HOUSING_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	OTHER_SUPPT_IND	Element Name:	Yes/No Condition or Response Code		Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	1073		
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		Short Name: Cluster:
	The indicator that denotes whether	Data Type:	ID		
1	anyone (excluding spouse) lives with and receives at least half of their support from a participant named on an aid application.	Min/Max Length:	1/1		Description:
Data Type:	Text				
Length:	1				Data Type:
Decimal Places:					Length:
Permitted	Y, N				Permitted Valu
Values:					

Data Standards Comparison Matrix Page D-170A of D-562 OTHER_SUPPT_IND Data Standard

	y Student Data Handbook, rch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Financial Dependency Status		CDS:	
er:	242		CL:	
	DEPEND		EDI:	Mapping confirmed.
	IV: Student Charges and Financing Elements The financial relationship of the			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it
	student to his or her parents.			does not exist in the transaction sets considered in this analysis.
	The term parent includes biological and adoptive parents,		PSDH:	Mapping confirmed.
	stepparents and legal guardians.		LDM	
	Identifier		Update:	
	2			
	01 Dependent - student is considered financially dependent for financial aid purposes; 02 Independent without dependents - student is considered financially independent for financial aid purposes and has no dependents; 03 Independent with dependents - student is considered financially independent for financial aid purposes and has dependents (spouses are considered dependents).			

s Comparison Matrix Page D-170B of D-562 OTHER_SUPPT_IND

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	C on	nmonLine, Release 3	Postseco
Attribute Name: Entity Type Name: Subject AID_APPLICATION_PARTICIPANT AID_APPLICATIONS Area Name: Description: The telephone number associated with a participant. Data Type: Number Length: 15 Decimal Places: Permitted Values:	Element Name: Element ID: Description: Data Type: Min/Max Length:	Communication Number 364 Complete communications number including country or area code when applicable. AN 1 / 80	File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	APPLICATION RESPONSE Borrower Telephone Number The borrower's permanent home telephone number. This includes the 3- digit area code and 7-digit telephone number. Text 10 APPLICATION SEND FILE Borrower Telephone Number The borrower's permanent home telephone number. This includes the 3- digit area code and 7-digit telephone number. Text 10	Element Name Element Numbe Short Name: Cluster: Description: Data Type: Length: Permitted Value

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Student Telephone Numbers		CDS:	
r: 23		CL:	Mapping confirmed.
STUDTELS		EDI:	Mapping confirmed.
I: Student Identifiers and Demographics			Data segment COM would reasonably accommodate this data.
The literal identification of all		PSDH:	Mapping confirmed.
applicable student's telephone numbers.		LDM Update:	
Alphanumeric		Opuate.	
25			
es:			

s Comparison Matrix Page D-171B of D-562 PHONE_NMBR

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢ on	nmonLine, Release 3	Postsecor
Attribute	POSTAL_CODE	Element Name:	Postal Code	File Type:	APPLICATION RESPONSE	Element Name:
Name:		Element ID:	116	Attribute Name:	Permanent borrower Zip	Element Numbe
Entity Type Name: Subject	AID_APPLICATION_PARTICIPANT AID_APPLICATIONS	Description:	Code defining international postal zone code excluding punctuation and blanks (zip code for United	Description:	The 5-digit zip code of the borrower's permanent home address	Short Name:
Area Name:			States).	Data Type:	Number	Cluster:
Description:	The postal code associated with a participant.	Data Type:	ID	Length:	5	Description:
Data Type:	Text	Min/Max Length:	3 / 15	Permitted Values:	3	1
Length:	14			T GIIIIIII		
Decimal	17			File Type:	APPLICATION SEND FILE	Data Type:
Places:				Attribute Name:	Permanent Borrower Zip	Length:
Permitted Values:				Description:	The 5-digit zip code of the borrower's permanent home address	Permitted Valu
				Data Type:	Number	
				Length:	5	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	Permanent borrower Zip Suffix	
				Description:	The 4-digit zip code extension of the borrower's permanent address.	
				Data Type:	Text	
				Length:	4	
				Permitted Values:		
				File Type:	APPLICATION RESPONSE	
				Attribute Name:	Permanent borrower Zip Suffix	
				Description:	The 4-digit zip code extension of the borrower's permanent home address.	
				Data Type:	Number	
				Length:	4	
1				Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
: Postal/Zip Code		CDS:	
er: 20 ZIPCODE		CL:	Delete mapping to Disbursement Roster File. Add mapping to Application Send and Response Files.
I: Student Identifiers and Demographics	E	EDI:	Mapping confirmed.
A code designating the postal zip code portion of the student's address.			All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4
Alphanumeric			Data Segment so that it will be able to accommodae multiple countries, but that
10			will not be available until the next release of the standards. Currently N4
ies:			handles only U.S. and Canadian postal codes cleanly.
	F	PSDH:	Mapping confirmed.
		LDM Update:	Increase length to 15.

s Comparison Matrix Page D-172B of D-562 POSTAL_CODE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name:	May 15, 1998 RESIDENCE_DATE	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN	File Type: Attribute Name: Description: Data Type: Length: Permitted Values File Type: Attribute Name:	APPLICATION SEND FILE PLUS borrower State of residence Since date The date the PLUS borrower because a legal resident of the state identified in PLUS Borrower State of Legal Residence. Number 6	Postsecui
Values:				Description: Data Type: Length: Permitted Values	Since date The date the PLUS borrower because a legal resident of the state identified in PLUS Borrower State of Legal Residence. Number	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	Delete mapping to Element No. 25.
		LDM Update:	Fred Sellers: 1999/2000 FAFSA - PDF file IFEP - yes/no indicator.

s Comparison Matrix Page D-173B of D-562 RESIDENCE_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	Coi	mmonLine, Release 3	Postseco
Attribute Name:	RESIDENCE_PRIOR_IND	Element Name:	Yes/No Condition or Response Code			
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	1073			
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.			
Description:	An indicator that denotes whether a participant named on an aid application has been a resident of a particular state before a date noted on the aid application.	Data Type: Min/Max Length:	ID 1 / 1			
Data Type:	Text					
Length:	1					
Decimal Places:						
Permitted Values:						
Attribute Name:	RESIDENCE_STATE_NAME	Element Name:	State or Province Code	File Type:	APPLICATION RESPONSE	Element Name
Entity Type	AID_APPLICATION_PARTICIPANT	Element ID:	156	Attribute Name:	PLUS borrower State Legal residence	Element Numb
Name: Subject Area Name:	AID_APPLICATIONS	Description:	Code (Standard State/Province) as defined by appropriate government agency.	Description:	The 2-character abbreviation for the PLUS borrower's state of	Short Name: Cluster:
Description:	The name of one of the U.S. states or	Data Type:	ID		legal residence.	
Description.	territories that represents the legal state	Min/Max Length:	2/2	Data Type:	Text	Description:
	of residence claimed on the aid			Length:	2	
Doto Tymor	application. Text			Permitted Values:		Data Type:
Data Type: Length:	30			File Type:	APPLICATION SEND FILE	Length:
Decimal	30			Attribute Name:	PLUS borrower State of residence	Permitted Valu
Places: Permitted Values:				Description:	The 2-character abbreviation for the PLUS borrower's state of legal residence.	
				Data Type:	Text	
				Length:	2	
				Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM Update:
State or Province Code		CDS:
er: 17		CL: Mapping confirmed.
STATE		EDI: Mapping confirmed.
I: Student Identifiers and Demographics		Data segment N4 could reasonably accommodate this LDM attribute.
The state or province portion of		PSDH: Mapping confirmed.
the student's addresses.		LDM Update:
Identifier		opuate.
2 les: <in a="" appendix="" data="" handbook="" in="" postsecondary="" student="" the=""></in>		

s Comparison Matrix Page D-174B of D-562 RESIDENCE_STATE_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	¢c	ommonLine, Release 3	Postseco
Attribute Name:	SIGNATURE_DATE	Element Name:	Date Time Period	File Type:	APPLICATION RESPONSE	
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID: Description:	1251 Expression of a date, a time, or	Attribute Name: Description:	borrower Signature Date The date the borrower signed the	
Subject Area Name: Description: Data Type:	AID_APPLICATIONS The date that an aid application was signed by a participant named on an aid application. Date	Data Type: Min/Max Length:	range of dates, times or dates and times. AN 1 / 35	Data Type: Length: Permitted Values: File Type:	valid promissory note. Date 8 : APPLICATION RESPONSE	
Length: Decimal Places:	8			Attribute Name: Description:	PLUS/Alter student Signature Code A 1-character code indicating if the PLUS/alternative student	
Permitted Values:				Data Type: Length:	signed the loan application. Text	
				Permitted Values:	Y=Yes,the PLUS/Alternative student signed the loan application N=No, the PLUS/alternative student did not sign the loan application.	
				File Type: Attribute Name:	APPLICATION SEND FILE PLUS/Alter student Signature Code	
				Description:	A 1-character code indicating if the PLUS/alternative student signed the loan application.	
				Data Type:	Text	
				Length:	1	
				Permitted Values	 Y=Yes,the PLUS/Alternative student signed the loan application N=No, the PLUS/alternative student did not sign the loan application. 	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	Application and Multiyear Promissory Note treated as one. System to xref and check that it is in both places - ideally should be identical.

s Comparison Matrix Page D-175B of D-562 SIGNATURE_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	Coi	mmonLine, Release 3	Postsecoi
Attribute Name:	SSN_NMBR	Element Name:	Reference Identification	File Type:	APPLICATION RESPONSE	
	A ID. A DDI ICA TION, DA DEIGIDANE	Element ID:	127	Attribute Name:	Borrower SSN	
Entity Type Name: Subject		Description:	Reference information as defined for a particular Transaction Set or	Description:	SSN (Social Security Number) is the borrower's 9-digit Social	
Area Name:	AID_APPLICATIONS		as specified by the Reference Identification Qualifier.		Security Number.	
Description:	The number assigned to a participant	Data Type:	AN	Data Type:	Number	
	named on an aid application by the U.S.	Min/Max Length:		Length:	9	
Data Tamas	Social Security Administration.	wiii/wiax Lengui.	1 / 30	Permitted Values:		
Data Type:	Text			File Type:	APPLICATION SEND FILE	
Length: Decimal	9			Attribute Name:	Borrower SSN	
Places:				Description:	SSN (Social Security Number) is	
Permitted Values:				Description.	the borrower's 9-digit Social Security Number.	
				Data Type:	Number	
				Length:	9	
				Permitted Values:		
Attribute	STATE_NAME	Element Name:	State on Duraniana Carlo	File Type:	APPLICATION SEND FILE	Element Name
Name:		Element ID:	State or Province Code 156	Attribute Name:	Permanent Borrower State	Element Number
Entity Type	AID_APPLICATION_PARTICIPANT			Description:	The 2-charactacter state	
Name:	A ID. A DDI AGA TIYONG	Description:	Code (Standard State/Province) as defined by appropriate	Bescription.	abbreviation of the borrower's	Short Name:
Subject Area Name:	AID_APPLICATIONS		government agency.		permanent home address.	Cluster:
Description:	The state or province associated with a	Data Type:	ID	Data Type:	Text	
1	participant.	Min/Max Length:	2/2	Length:	2	Description:
Data Type:	Text			Permitted Values:		
Length:	30			Ella Tamas	A DDI ICATIONI DECDONGE	Data Type:
Decimal				File Type: Attribute Name:	APPLICATION RESPONSE Permanent borrower State	Length:
Places:				Description:		Permitted Valu
Permitted Values:				Description:	The 2-character abbreviation of the borrower's permanent home address.	
				Data Type:	Text	
				Length:	2	
				Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
March 1997 (Draft)	Central Database Subsystem, June 1, 1997	CDS: CL: Delete mapping to Change Send and Disbursement Roster Files. EDI: Mapping confirmed. PSDH: LDM Update:
State or Province Code r: 17 STATE I: Student Identifiers and Demographics The state or province portion of the student's addresses.		CDS: CL: Delete mapping to Disbursement Roster File. EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: Mapping confirmed.
the student's addresses. Identifier 2 es: <in a="" appendix="" data="" handbook="" in="" postsecondary="" student="" the=""></in>		LDM Update:

s Comparison Matrix Page D-176B of D-562 STATE_NAME

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	Coi	mmonLine, Release 3	Postseco
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID_APPLICATIONS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Address Information 166 Address information. AN 1 / 55	File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	APPLICATION RESPONSE Permanent borrower address 1 The first line of the borrower's permanent home address Text 30 APPLICATION SEND FILE Permanent Borrower address 1 The first line of the borrower's permanent home address Text 30	Element Name Element Numb Short Name: Cluster: Description: Data Type: Length: Permitted Val
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID_APPLICATIONS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Yes/No Condition or Response Code 1073 Code indicating a Yes or No condition or response. ID 1 / 1			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Student Street Addresses		CDS:
er: 15		CL:
STUADRES		EDI: Mapping confirmed.
I: Student Identifiers and Demographics		Data segment N3 could reasonably accommodate this LDM attribute.
The literal identification of the street addresses applicable to the student.		PSDH: Mapping confirmed. LDM Update:
Alphanumeric		
35		
ies:		
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM
		Update:

s Comparison Matrix Page D-177B of D-562 TAX_FILE_IND

Attribute Name: ALIZAPPLICATION_PARTICIPANT Name: AD_APPLICATION_PARTICIPANT Superant Marker Name: The category that denotes the filing status for a giventax year. Description: The category that denotes the filing status for a giventax year. Deliant Type: Text Length: 26 Decimal Plances: Permitted SINGLE, MARRIED, FILING SEPARATELY. Values: SINGLE, MARRIED, FILING SEPARATELY. Attribute Name: TAX_FORM_CAT Element Name: Reference Identification Entity Type AID_APPLICATION_PARTICIPANT Name: Superant Marker Name: Subject Air Superant Marker Name: The category that denotes the IRS tax form filed by a participant named in an adraphication. Data Type: Text Length: 7 Description: Min/Max Length: 1/30 Data Type: Text Length: 7 Decimited 100, 1010A, 1010EZ, 1010TEL	Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Name: Subject All _ APPLICATIONS Area Name: Description: Inc category that denotes the filing status for a giventax year. Data Type: Text Length: 26 Decimal Places: Parmitted Values: All _ APPLICATION SEPARATELY. All _ APPLICATION JOINTLY ALITIBUTE Name: Subject Area Name: Subject Area Name: Subject Area Name: Subject Area Name: Subject Area Name: Subject Area Name: All _ APPLICATION Separation and application. The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Text Length: Text Length: Text Length: Text L		TAX_FILING_STAT_CAT				
Area Name: Description: Data Type: Length: Permitted Values: Attribute Ring Name: Entity Type Name: Subject Area Name: Description: The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Text Attribute Reference Identification Set or as specified by the Reference Identification Set or as specified by the Reference Identification Qualifier. Description: The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Text Length: 7 Decimal Places: Permitted 1040, 104004, 10406Z, 1040FEI, 10		AID_APPLICATION_PARTICIPANT				
Data Type: Text Length: 26 Decimal Places: SINGLE, MARRIED, FILING SEPARATELY, Values: SINGLE, MARRIED, FILING SONTLY Attribute Name: Entity Type AID_APPLICATION_PARTICIPANT Name: Subject Area Name: Description: The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Text Length: 7 Decimal Places: Permitted 1040, 10404, 1040EZ, 1040TEL 1040		AID_APPLICATIONS				
Length: 26 Decimal Places: Permitted Values: SINGLE, MARRIED, FILING SEPARATELY, Values: MARRIED, FILING JOINTLY Attribute Name: TAX_FORM_CAT Selement ID: 127 Description: AlD_APPLICATION_PARTICIPANT Name: Subject Area Name: Description: The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Text Length: 7 Decimal Places: Permitted 1040, 10406Z, 10406Z, 1040fEL 1040, 10406Z, 1040fEL 10406Z, 10406Z, 1040fEL 10406Z, 1040fEL 10406Z, 1040fEL 10406Z, 1040fEL 10406Z, 10406	Description:					
Decimal Places: Permitted Values: SINGLE, MARRIED, FILING SEPARATELY, Values: SINGLE, MARRIED, FILING SEPARATELY, Values: SINGLE, MARRIED, FILING SEPARATELY, Values: SINGLE, MARRIED, FILING JOINTLY	Data Type:	Text				
Places: Permitted Values: SINGLE, MARRIED, FILING SEPARATELY, MARRIED, FILING JOINTLY Attribute Name: Entity Type Name: Subject AID_APPLICATION_PARTICIPANT Description: Pescription: The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Length: Text Length: Permitted 1040, 1040A, 1040AZ, 1040EZ, 1040TEL	Length:	26				
Attribute Name: Entity Type Name: Description: The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Length: Text Length: Permitted MARRIED, FILING JOINTLY Element Name: Reference Identification Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier. Data Type: AN Min/Max Length: J 30 Min/Max Length: Permitted 1040, 1040A, 1040EZ, 1040TEL						
Name: Entity Type Ration Type: Subject Area Name: Description: Committed by a participant named in an aid application. Data Type: Length: Committed Commit						
Name: Name: Subject AID_APPLICATIONS Area Name: Description: Description: The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Length: Text Length: The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Text Length: Text Length: Toecimal Places: Permitted 1040, 1040A, 1040A, 1040EZ, 1040TEL Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier. AN Min/Max Length: 1/30 Data Type: AN Min/Max Length: 1/30 Decimal Places: Permitted 1040, 1040A, 1040EZ, 1040TEL		TAX_FORM_CAT				
Subject AID_APPLICATIONS as specified by the Reference Identification Qualifier. Description: The category that denotes the IRS tax form filed by a participant named in an aid application. Data Type: Text Length: 7 Decimal Places: Permitted 1040, 1040A, 1040EZ, 1040TEL as specified by the Reference Identification Qualifier. AN Min/Max Length: 1 / 30		AID_APPLICATION_PARTICIPANT		Reference information as defined		
form filed by a participant named in an aid application. Min/Max Length: 1/30 Data Type: Text Length: 7 Decimal Places: Permitted 1040, 1040A, 1040EZ, 1040TEL		AID_APPLICATIONS		as specified by the Reference		
aid application. Min/Max Length: 1/30 Data Type: Text Length: 7 Decimal Places: Permitted 1040, 1040A, 1040EZ, 1040TEL	Description:		Data Type:	AN		
Length: 7 Decimal Places: Permitted 1040, 1040A, 1040EZ, 1040TEL		aid application.	Min/Max Length:	1 / 30		
Decimal Places: Permitted 1040, 1040A, 1040EZ, 1040TEL	Data Type:	Text				
Permitted 1040, 1040A, 1040EZ, 1040TEL	Decimal	7				
		1040, 1040A, 1040EZ, 1040TEL				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to 1067. No mapping.
			The correct mapping for this attribute is most likely in the tax transaction sets used by the IRS, which were not considered in this analysis.
		PSDH:	
		LDM Update:	Add "NOT FILED" to permitted values.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment REF could reasonably accommodate this attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-178B of D-562 TAX_FORM_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	TAX_FORM_CHOICE_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	1073		
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether a	Data Type:	ID		
Description.	participant submitted IRS Form 1040 even though eligible to submit 1040A or 1040EZ.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-179B of D-562 TAX_FORM_CHOICE_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	TITLE_CAT	Element Name:	Name		Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID: Description:	93 Free-form name.		Element Number Short Name:
Subject Area Name:	AID_APPLICATIONS	Data Type: Min/Max Length:	AN 1 / 60		Cluster:
	The category that denotes a participant's title as reported by the participant.	Tana Tana Dengun	-, 00		Description:
Data Type:	Text				Data Type:
Length: Decimal	4				Length:
Places:					Permitted Valu
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Personal Title	CDS	:
er: 8	CL:	
PERTITLE	EDI:	Delete mapping to DE 1038. Add mapping to DE 93.
I: Student Identifiers and Demographics An appellation used to connote rank, placement, or status. Identifier 2 Ies: 01 Miss; 02 Ms; 03 Mrs; 04 Mr; 05 Dr; 06 Colonel; 07 General; 08 Reverend; 09 Rabbi; 10 Father; 11 Sister; 12 Brother; 13 Professor; 98 Unknown or Unreported; 99 Other	PSD LDM Upda	Supplement permitted values from PSDF

s Comparison Matrix Page D-180B of D-562 TITLE_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_APPL_SCHOOL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_APPLICATION_SCHOOL	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	AID_APPLICATIONS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for an	Data Type:	AN		
Data Type:	AID_APPLICATION_SCHOOL. Number	Min/Max Length:	1 / 30		
Length:	2				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	AID_APPL_SCHOOL_STAT_CAT	Element Name:	Status Reason Code		
Entity Type	AID_APPLICATION_SCHOOL	Element ID: Description:	641 Code indicating the status reason.		
Name: Subject	AID_APPLICATIONS	Data Type:	ID		
Area Name:	AID_AFFLICATIONS	Min/Max Length:			
Description:	The category that denotes the condition or state of an occurrence of an aid application school entity type.	Will Max Bengui.	3,3		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 306. Add mapping to DE 641.
		PSDH:	
		LDM Update:	This attribute is flagged for review. It may be obsolete and may be removed.

Project EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
Attribute Name: Entity Type AID_APPLICATION_SCHOOL Name: Subject AID_APPLICATIONS Area Name: Description: The effective date of an AID_APPL_SCHOOL status. Data Type: Date Length: 8 Decimal Places: Permitted Values:	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1/35	File Type: Attribute Name: Description: Data Type: Length: Permitted Values File Type: Attribute Name: Description: Data Type: Length: Permitted Values	APPLICATION RESPONSE School certified Date(CCYYMMDD) The date the school official signed the loan application, or the date the loan application was electronically certified (school signature is on file). Number 8	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

ATION_SCHOOL ATIONS	Element Name: Element ID: Description:	Reference Identification 127 Reference information as defined for a particular Transaction Set or as specified by the Reference	
		Reference information as defined for a particular Transaction Set or as specified by the Reference	
	Description:	for a particular Transaction Set or as specified by the Reference	
ATIONS		as specified by the Reference	
		Identification Qualifier.	
tion number for the eligible	Data Type:	AN	
tudent Information Record schools to calculate a ward.	Min/Max Length:	1 / 30	

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
	C	CL:	
	E	EDI:	Mapping confirmed.
			Data segment REF could reasonably accommodate this data.
	P	PSDH:	
		LDM Jpdate:	

s Comparison Matrix Page D-183B of D-562 ISIR_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_HOUSING_CAT	Element Name:	Location Qualifier		Element Name:
	AID_APPLICATION_SCHOOL	Element ID:	309		Element Numbe
Name:	ALD_ALTERNITION_SCHOOL	Description:	Code identifying type of location.		Short Name:
Subject Area Name:	AID_APPLICATIONS	Data Type:	ID		Cluster:
	The category that denotes an applicant's	Min/Max Length:	1 / 2		
2 csemparam	envisioned plans for housing at a school listed on the aid application.				Description:
Data Type:	Text				Data Type:
Length:	23				Length:
Decimal Places:					Permitted Valu
Permitted Values:	ON CAMPUS, OFF CAMPUS, WITH PARENT OR RELATIVE				
				T T	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Local Residence (Housing Status)	CDS	S:
ər: 70	CL:	
LOCALRES	EDI	: Mapping confirmed.
I: Student Identifiers and DemographicsThe local housing arrangement of the student.Identifier		Data segment N4 could reasonably accommodate this LDM attribute. DE 309 may only be used in association with an actual address, however. If this LDM attribute is intended to stand on it's own, a different mapping will be required.
2	PSE	OH: Add mapping to Element No. 70.
les: 01 Campus Housing: Student lives in living quarters for students. These are typically on-campus and off-campus dormitories, residence halls or other facilities; 02 Off-campus: Student lives off-campus in privately owned housing but not with his or her parents; 03 With Parents: Student lived at home with parent or legal guardian; 04 Institution Related Housing: Student lived in a private housing facility designed and built for the housing of students and operated either under the rules of the institution or in a manner similar to operation of an institutional housing facility (non-university owned fraternity houses, privately built but university-approved dormitories); 06 School Owned Off-Campus Housing: Student lived in institution-owned housing that is off-campus, e.g. housing for married students or graduate-professional school students; 98 Unknown or Unreported; 99 Other	LDI	M

s Comparison Matrix Page D-184B of D-562 SCHOOL_HOUSING_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_APPL_REJECT_REASON_CAT	Element Name:	Action Code		
Entity Type Name:	AID_APPLICATION_STATUS	Element ID: Description:	306 Code indicating type of action.		
Subject Area Name:	AID_APPLICATIONS	Data Type: Min/Max Length:	ID 1/2		
Description:	The category that denotes the reason an aid application is rejected.	Time train Bongun	-, -		
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_APPL_STAT_CAT	Element Name:	Action Code		Element Name
Entity Type Name:	AID_APPLICATION_STATUS	Element ID: Description:	306 Code indicating type of action.		Element Number Short Name:
Subject	AID_APPLICATIONS	Data Type:	ID		Cluster:
Area Name:		Min/Max Length:	1 / 2		Cluster.
Description:	The category that denotes the status assigned to an aid application.				Description:
Data Type:	Text				Data Type:
Length:	8				
Decimal Places:					Length: Permitted Valu
Permitted Values:	REJECTED, APPROVED				

nda Ma	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
			CDS:	
			CL:	
			EDI:	Delete mapping to DE 641. Add mapping to DE 306.
			PSDH:	
			LDM Update:	
:	Financial Aid Status		CDS:	
er:	239		CL:	Delete mapping to Application Response File. No mapping.
	FINSTAT		EDI:	Mapping confirmed.
	IV: Student Charges and Financing Elements		PSDH:	Mapping confirmed.
	The financial aid status of the student.		LDM Update:	
	Identifier			
	2			
	00 Student did not apply for financial aid; 01 Student submitted application for financial aid and was determined eligible to receive aid; 02 Student applied and was determined ineligible for aid; 03 Student applied, determined eligible, and awarded financial aid; 98 Unknown or Unreported; 99 Other			

s Comparison Matrix Page D-185B of D-562 AID_APPL_STAT_CAT

Pi	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Typ	AID_APPL_STAT_START_DATE • AID_APPLICATION_STATUS	Element Name: Element ID:	Date Time Period 1251		
Name: Subject Area Name	AID_APPLICATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description	n: The date on which the status becomes active.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type: Length: Decimal Places: Permitted Values:	: Date 8				
Attribute Name:	AID_APPL_STAT_STOP_DATE	Element Name:	Date Time Period		
Entity Typ Name:	e AID_APPLICATION_STATUS	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name		Data Type:	times.		
Description	inactive.	Min/Max Length:			
Data Type: Length: Decimal Places:	Date 8				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data
		DGDII	Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-186B of D-562 AID_APPL_STAT_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	APPL_ASSET_BENEFIT_CAT	Element Name:	Type of Income Code		
Entity Type Name:	APPLICATION_ASSET_BENEFIT	Element ID: Description:	1186 Code defining the nature or source		
Subject Area Name:	AID_APPLICATIONS	Data Type:	of income. ID		
Description:	The category that denotes a particular type of asset orbenefit.	Min/Max Length:	2/2		
Data Type:	Text				
Length: Decimal Places:	16				
Permitted Values:	BUSINESS, CASH, FARM, INVESTMENT, MISCELLANEOUS-A2, MISCELLANEOUS-B2				
Attribute Name:	ASSET_BENEFIT_AMT	Element Name:	Monetary Amount		
Entity Type Name:	APPLICATION_ASSET_BENEFIT	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	AID_APPLICATIONS	Data Type: Min/Max Length:	R 1/18		
Description:	The U.S. Dollar amount of an asset or benefit.				
Data Type:	Number				
Length:	7				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	Ç
		LDM	
		Update:	

s Comparison Matrix Page D-187B of D-562 ASSET_BENEFIT_AMT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	BENEFIT_MONTH_NMBR	Element Name:	Quantity		
Entity Type Name:	APPLICATION_ASSET_BENEFIT	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name	AID_APPLICATIONS :	Data Type: Min/Max Length:	R 1/15		
Description	The number of months that a participant received a category of benefits.	Will Wax Length.	1,13		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	APPL_PARTICIPANT_INCOME_CAT	Element Name:	Type of Income Code		
Entity Type Name:	APPLICATION_PARTICIPANT_INCOME	Element ID: Description:	1186 Code defining the nature or source		
Subject Area Name	AID_APPLICATIONS :	Data Type:	of income. ID		
Description	The category that denotes the type of income reported on an aid application.	Min/Max Length:	2/2		
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:	AGI, WORK INCOME, INCOME TAX, EDUCATION TAX CREDIT				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment QTY could reasonably accommodate this data.
		PSDH:	
		LDM Update:	Change to _QTY.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
	T.		

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	INCOME_AMT	Element Name:	Monetary Amount		Element Name:
	ADDITICATION DADTICIDANT INCOME	Element ID:	782		Element Numbe
Name:	APPLICATION_PARTICIPANT_INCOME	Description:	Monetary amount.		Short Name:
Subject	AID_APPLICATIONS	Data Type:	R		Cluster:
Area Name:		Min/Max Length:	1 / 18		
Description:	A U.S. Dollar amount that details a particular income category as reported on an aid application.				Description:
Data Type:	Number				
Length:	6				
Decimal Places:	0				D. G. T
Permitted					Data Type:
Values:					Length: Permitted Valu
					Permitted valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Torras
					Data Type:
					Length: Permitted Valu
					reminted valu

	ary Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Parent's Income and Assets		CDS:	
ər:	245		CL:	Mapping confimed.
	PARINCOM IV: Student Charges and			CommonLine has mappings in the Supplemental @4 files. However, these files would not be forwarded to EASI/ED
	Financing Elements			but rather other financial institutions.
	The total dollar amount f the parent's assets or earnings.		EDI:	Mapping confirmed.
	Parent's income is used as a factor n determining financial aid eligibility and need for dependent students.			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
			PSDH:	Mapping confirmed.
	Numeric 7		LDM Update:	
ies:				
:	Independent Student Adjusted Gross Income			
er:	246			
	STUINCOM			
	IV: Student Charges and Financing Elements			
	The gross adjusted income of a student classified as an independent or self-supporting student. This generally includes the assets and earnings of the student and a spouse, if married.			
	Numeric			
	6			
ies				

s Comparison Matrix Page D-189B of D-562 INCOME_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ACCREDITATION_ACTION_CAT	Element Name:	Status Reason Code		
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the classification of accreditation.				
Data Type:	Text				
Length: Decimal Places:	22				
Permitted Values:	INITIAL ACCREDITATION, PRE- ACCREDITATION, RE-ACCREDITATION, PROBATION, SHOW CAUSE WARNING, WARNING				
Attribute Name:	ACCREDITATION_ACTION_SCOPE_NA ME	Element Name: Element ID:	Name 93		
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Description:	Free-form name.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	AN 1 / 60		
Description:	The name of the scope of the accreditation that has been previously awarded.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		PSDH:
		LDM Update:
		e panie.
		CDS:
		CL:
		EDI: Mapping confirmed.
		Which data segment to use will have to be determined at implementation, based on how the data is being used.
		PSDH:
		LDM Update:

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ACCREDITATION_ACTION_START_DA TE	Element Name:	Date Time Period 1251		
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
	The start date of the accreditation action.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	ACCREDITATION_ACTION_STOP_DAT E	Element Name: Element ID:	Date Time Period 1251		
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
Description:	The stop date of the accreditation action.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	
	T.		

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ACCREDITATION_STAT_CAT	Element Name:	Action Code		
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Element ID: Description:	306 Code indicating type of action.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	ID 1/2		
Description:	The category that denotes the status of a school's accreditation.	111111 111111 2011gun	-, -		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:	ACCREDITED, DENIAL OF ACCREDITATION, REVOCATION OF ACCREDITATION				
Attribute Name:	ACCREDITING_ACTION_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Element ID: Description:	Reference information as defined		
Subject Area Name:	AID_ORGANIZATIONS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for an ACCREDITING_AGENCY_ACTION.	Data Type: Min/Max Length:	AN 1 / 20		
Data Type:	Number	Willi/Wax Lengui.	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		opanic.	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_ORG_EIN_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_ORGANIZATION	Element ID: Description:	Reference information as defined		
Subject Area Name:	AID_ORGANIZATIONS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The Federal Employer Identification Number as designated by the IRS to	Data Type:	AN		
	identify employers.	Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	9				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_ORG_NAME	Element Name:	Name		
Entity Type	AID_ORGANIZATION	Element ID:	93		
Name:		Description:	Free-form name.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
Description:		Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

March 1997 (Draft)	entral Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
Attribute Name	: NM	CDS:	Mapping Confirmed.
Entity Type:	PARTNER	CL:	No mapping.
Description:	Partner Name is the common name of the Organization assigned an interface to the		Could not locate a lender name data element (only ID numbers).
	Direct Loan Servicing System.	EDI:	Mapping confirmed.
Data Type:	Text		Data segment N1 could reasonably
Length:	30		accommodate this LDM attribute.
Decimal Places	: 0		Segment NM1 could also accommodate i using DE 1035.
Permitted Valu	es:	PSDH:	
la de la companya de		LDM	Increase length to 60 or 180?

s Comparison Matrix Page D-193B of D-562 AID_ORG_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_ORG_PRIMARY_CAT	Element Name:	Entity Identifier Code		
Entity Type Name:	AID_ORGANIZATION	Element ID: Description:	98 Code identifying an organizational		
Subject Area Name:	AID_ORGANIZATIONS		entity, a physical location, property or an individual.		
Description:	The category that denotes the primary classification of an aid organization.	Data Type: Min/Max Length:	ID 2/3		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	CREDIT BUREAU, LENDER, COLLECTION AGENCY, GUARANTY AGENCY, INSURANCE AGENCY, DEPARTMENT OF EDUCATION, SERVICER, ACCREDITATION AGENCY, STATE LICENSING AGENCY, STATE AGENCY, CPA				
Attribute Name:	BANK_ACCT_NMBR	Element Name:	Reference Identification		
Entity Type	AID_ORGANIZATION	Element ID:	127		
Name:	AID_ORGANIZATION	Description:	Reference information as defined		
Subject Area Name:	AID_ORGANIZATIONS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The number that identifies an organization's bank account.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1/30		
Length:	20				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment N1 could reasonably accommodate this LDM attribute.
		PSDH:
		LDM Update:
		CDS:
		CL:
		EDI: Delete mapping to DE 508. Add mapping to DE 127.
		The REF data segment could reasonably accommodate this data. "Account Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-194B of D-562 BANK_ACCT_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DUNS_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_ORGANIZATION	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_ORGANIZATIONS		as specified by the Reference Identification Qualifier.		
Description:	The number assigned to an organization by Dunn & Bradstreet.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	9				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	ELECTRONIC_PMT_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether the	Data Type:	ID		
-	lender is able to receive payments via Automated Clearing House/Electronic Funds System (ACH/EFT).	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
	C	CL:	
	Е	EDI:	Mapping confirmed.
			Data segment REF could reasonably accommodate this data.
	P	PSDH:	
		LDM Jpdate:	
	C	CDS:	
		CL:	
	E	EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
	P	PSDH:	
		LDM Jpdate:	
	I and the second		

s Comparison Matrix Page D-195B of D-562 ELECTRONIC_PMT_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	FED_AID_APPL_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether the	Data Type:	ID		
	State agency uses the federal aid application to determine student eligibity for state aid.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	FED_NEEDS_ANALYSIS_METHOD_IN D	Element Name:	Yes/No Condition or Response Code		
Entity Type	AID_ORGANIZATION	Element ID:	1073		
Name:		Description:	Code indicating a Yes or No condition or response.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	ID		
Description:	The indicator that denotes whether the state agency uses the Federal Needs Analysis Methodology to determine financial need.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	FY_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_ORGANIZATION	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_ORGANIZATIONS		times.		
Description	: The start date of the fiscal year.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8	•			
Decimal Places:					
Permitted Values:					
Attribute Name:	FY_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_ORGANIZATION	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_ORGANIZATIONS		range of dates, times or dates and times.		
	: The stop date of the fiscal year.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-197B of D-562 FY_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	INDEPENDENT_STUDENT_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether the	Data Type:	ID		
Description.	State agency uses the definition of Independent Student in the Federal Needs Analysis Methodology.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-198B of D-562 INDEPENDENT_STUDENT_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI	(12 (EDI) Version 4010	¢c	ommonLine, Release 3	Postsecor
Attribute Name:	ORG_ID	Element Name:	Identification Code	File Type:	CHANGE RESPONSE FILE	
	AID ODGANIZATION	Element ID:	67	Attribute Name:	Lender ID	
Name:	AID_ORGANIZATION	Description:	Code identifying a party or other code.	Description:	The unique 6-character identification number assigned	
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		by ED to the lender associated	
	The unique identifier for an AID_ORGANIZATION. Text	Min/Max Length:			with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.	
Length:	15			Data Type:	Text	
Decimal				Length:	6	
Places: Permitted				Permitted Values:		
Values:				File Type:	CERTIFICATION REQUEST	
				Attribute Name:	Guarantor ID	
				Description:	The 3-character number used to identify the guarantor associated with the loan(s).	
				Data Type:	Text	
				Length:	3	
				Permitted Values:		
				File Type:	CHANGE SEND FILE	
				Attribute Name:	Guarantor ID	
				Description:	The 3-character number used to identify the guarantor associated with the loan(s).	
				Data Type:	Text	
				Length:	3	
				Permitted Values:	:	

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	PRTNR_ID_NUM	CDS:	Mapping Confirmed.
	Entity Type:	LOCKBOX_PAYMENT_HIST	CL:	Servicer ID data element not found in lis of applicable CommonLine elements.
	Description:	Partner ID Number is a system generated unique number internally used to identify the Servicer.	EDI:	Delete mapping to DE 1470. Add mapping to DE 67.
	Data Type:	Number		Data segment N1 could reasonably accommodate this data.
	Length:	15	PSDH:	
	Decimal Places:	0	LDM	
	Permitted Values:		Update:	
	Attribute Name:	DL_ID_NUM		
	Entity Type:	PARTNER		
	Description:	Direct Loan Identification Number is a unique identifier of the Loan Consolidator.		
	Data Type:	Text		
	Length:	12		
	Decimal Places:	0		
	Permitted Values:			

s Comparison Matrix Page D-199B of D-562 ORG_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Co	ommonLine, Release 3	Postsecor
		File Type:	CHANGE RESPONSE FILE	
		Attribute Name:	Guarantor ID	
		Description:	The 3-character number used to identify the guarantor associated with the loan(s).	
		Data Type:	Text	
		Length:	3	
		Permitted Values:		
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	Lender Branch ID	
		Description:	The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.	
		Data Type:	Text	
		Length:	4	
		Permitted Values:		
		File Type:	CHANGE RESPONSE FILE	
		Attribute Name:	Lender Branch ID	
		Description:	The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.	
		Data Type:	Text	
		Length:	4	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-200B of D-562 ORG_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Co	mmonLine, Release 3	Postsecor
		File Type:	CERTIFICATION REQUEST	
		Attribute Name:	Lender Branch ID	
		Description:	The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.	
		Data Type:	Text	
		Length:	4	
		Permitted Values:		
		File Type:	APPLICATION SEND FILE	
		Attribute Name:	Lender Branch ID	
		Description:	The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.	
		Data Type:	Text	
		Length:	4	
		Permitted Values:		
		File Type:	CHANGE SEND FILE	
		Attribute Name:	Lender Branch ID	
		Description:	The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.	
		Data Type:	Text	
		Length:	4	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
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s Comparison Matrix Page D-201B of D-562 ORG_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
		File Type:	CERTIFICATION REQUEST	
		Attribute Name:	Lender ID	
		Description:	The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.	
		Data Type:	Text	
		Length:	6	
		Permitted Values	s:	
		File Type:	APPLICATION SEND FILE	
		Attribute Name:	Borrower Lender ID	
		Description:	The unique 6-character identification number assigned by ED to the lender associated with the requested loan(s), as reported by the borrower.	
		Data Type:	Number	
		Length:	6	
		Permitted Values	S:	
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	Guarantor ID	
		Description:	The 3-character number used to identify the guarantor associated with the loan(s).	
		Data Type:	Text	
		Length:	3	
		Permitted Values	s:	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-202B of D-562 ORG_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	¢o	ommonLine, Release 3	Postsecor
		File Type:	APPLICATION SEND FILE	
		Attribute Name:	Guarantor ID	
		Description:	The 3-character number used to identify the guarantor associated with the loan(s).	
		Data Type:	Text	
		Length:	3	
		Permitted Values:		
		File Type: Attribute Name:	DISBURSEMENT ROSTER FILE Guarantor ID	
		Description:	The 3-character number used to identify the guarantor associated with the loan(s).	
		Data Type:	Text	
		Length:	3	
		Permitted Values:		
		File Type: Attribute Name:	DISBURSEMENT ROSTER FILE Lender Branch ID	
		Description:	The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.	
		Data Type:	Text	
		Length:	4	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-203B of D-562 ORG_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	C o	ommonLine, Release 3	Postsecor
		File Type:	APPLICATION RESPONSE	
		Attribute Name:	Lender ID	
		Description:	The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.	
		Data Type:	Text	
		Length:	6	
		Permitted Values:		
		File Type:	APPLICATION SEND FILE	
		Attribute Name:	Lender ID	
		Description:	The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.	
		Data Type:	Text	
		Length:	6	
		Permitted Values:		
		File Type:	CHANGE SEND FILE	
		Attribute Name:	Lender ID	
		Description:	The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.	
		Data Type:	Text	
		Length:	6	
		Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-204B of D-562 ORG_ID

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢	commonLine, Release 3	Postsecor
				File Type: Attribute Name:	DISBURSEMENT ROSTER FILE Lender ID	
				Description:	The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.	
				Data Type:	Text	
				Length:	6	
				Permitted Value	S:	
Attribute Name:	PKG_PARAMETERS_DESC	Element Name:	Free-Form Message Text			
Entity Type Name:	AID_ORGANIZATION	Element ID: Description:	933 Free-form message text.			
Subject	AID_ORGANIZATIONS	Data Type:	AN			
Area Name:		Min/Max Length:	1 / 264			
Description:	The free form text description detailing the packaging parameters as listed for a given state agency.					
Data Type:						
Length:	255					
Decimal Places:						
Permitted Values:						

Data Standards Comparison Matrix Page D-205A of D-562 PKG_PARAMETERS_DESC Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		Opdate.	

s Comparison Matrix Page D-205B of D-562 PKG_PARAMETERS_DESC

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PRIMARY_ACCREDITATION_AGENCY _IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	_	Element ID: Description:	1073 Code indicating a Yes or No condition or response.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	ID		
Description:	The indicator that denotes whether the accreditation agency providing accreditation is the primary agency.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	PUBLIC_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether an organization is apublic institution.	Data Type: Min/Max Length:	ID 1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-206B of D-562 PUBLIC_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	REGULATORY_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether a	Data Type:	ID		
	lender has been taken over by federal regulators.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	SERV_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type	AID_ORGANIZATION	Element ID:	1073		
Name: Subject	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
Area Name:		Data Type:	ID		
Description:	The indicator that denotes whether a consolidation agent can also act a servicer of a loan.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM Update:
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-207B of D-562 SERV_IND

Attribute Name: Subject Attribute Name: Entity Type AlD_ORGANIZATION Area Name: Description: The free form textual description of an organization's substantial financial need. Data Type: Length: Entity Type AlD_ORGANIZATIONS AlD_ORGANIZATIONS AlD_ORGANIZATIONS Area Name: Description: The free form textual description of an organization's substantial financial need. Data Type: Length: Definate Name: Permitted Values: Element Name: Entity Type AlD_ORGANIZATION Area Name: Description: The indicator that denotes whether the lender plans to disburse loans with tux-exempt funds. Data Type: Length: Data Type: Element Name: Description: The indicator that denotes whether the lender plans to disburse loans with tux-exempt funds. Data Type: Length: Length: Length: Data Type: Data	Postsecor
Name: Description: The free form textual description of an organization's substantial financial need. Data Type: Length: 255 Decimal Places: Permitted Values: Attribute Name: Entity Type AID_ORGANIZATIONS Area Name: Description: The indicator that denotes whether the lender plans to disburse loans with taxevempt funds. Data Type: Length: 1 Decimal Places: Permitted V, N	
Subject Area Name: Description: The free form textual description of an organization's substantial financial need. Data Type: Length: 255 Decimal Places: Permitted Values: Attribute Name: Subject AID_ORGANIZATION Ame: Subject AID_ORGANIZATION AID_ORGANIZATION Area Name: Description: Description: The indicator that denotes whether the lender plans to disburse loans with taxexempt funds. Data Type: Length: 1 Decimal Places: Permitted Values: AID_ORGANIZATION S Area Name: Description: The indicator that denotes whether the lender plans to disburse loans with taxexexempt funds. Data Type: Length: 1 Decimal Places: Permitted V, N	
organization's substantial financial need. Data Type: Length: 255 Decimal Places: Permitted Values: Attribute Name: TAX_EXEMPT_LOAN_IND Element Name: Code indicating a Yes or No condition or response. Butity Type Name: Description: The indicator that denotes whether the lender plans to disburse loans with taxexempt funds. Data Type: Text Length: 1 Decimal Places: Permitted V, N	
Length: 255 Decimal Places: Permitted Values: Attribute Name: Element Name: Subject Area Name: Description: Description: Tet indicator that denotes whether the lender plans to disburse loans with taxexempt funds. Data Type: Length: 1 Descrimal Places: Permitted V, N	
Decimal Places: Permitted Values: Attribute Name: Element Name: Subject Area Name: Description: Description: The indicator that denotes whether the lender plans to disburse loans with taxexempt funds. Data Type: Text Length: Decimal Places: Permitted V, N	
Places: Permitted Values: Attribute Values: Attribute Name: Subject AID_ORGANIZATION Sarea Name: Description: Data Type: Length: Length: Length: Length: Length: Permitted Values: Attribute TAX_EXEMPT_LOAN_IND Element Name: Yes/No Condition or Response Code Code Intity Type AID_ORGANIZATION Description: Code indicating a Yes or No condition or response. Data Type: ID Min/Max Length: 1/1 Min/Max Length: Length: Permitted Y, N	
Attribute Name: Element Name: Code Entity Type Name: Subject Area Name: Description: The indicator that denotes whether the lender plans to disburse loans with taxexempt funds. Data Type: Length: Permitted Permitted Y, N	
Name: Element ID: 1073 Subject AID_ORGANIZATIONS Area Name: Description: The indicator that denotes whether the lender plans to disburse loans with taxexempt funds. Data Type: Text Length: 1 Decimal Places: Permitted Y, N	
Entity Type Name: Subject AID_ORGANIZATIONS AID_ORGANIZATIONS Area Name: Description: The indicator that denotes whether the lender plans to disburse loans with taxexempt funds. Data Type: Length: 1 Decimal Places: Permitted Y, N	
Subject AID_ORGANIZATIONS Area Name: Description: The indicator that denotes whether the lender plans to disburse loans with taxexempt funds. Data Type: Text Length: 1 Decimal Places: Permitted Y, N	
Description: The indicator that denotes whether the lender plans to disburse loans with taxexempt funds. Data Type: Text Length: 1 Decimal Places: Permitted Y, N	
Description: The indicator that denotes whether the lender plans to disburse loans with tax-exempt funds. Data Type: Text Length: 1 Decimal Places: Permitted Y, N	
Data Type: Text Length: 1 Decimal Places: Permitted Y, N	
Decimal Places: Permitted Y, N	
Places: Permitted Y, N	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		Opuaic.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-208B of D-562 TAX_EXEMPT_LOAN_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	TITLE_IV_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether a	Data Type:	ID		
	lender has been approved for Title IV lending.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	AID_ORG_APPL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type	AID_ORGANIZATION_APPLICATION	Element ID:	127		
Name:		Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_ORGANIZATIONS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for the	Data Type:	AN		
	AID_ORGANIZATION_APPLICATION entity type.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
	F	PSDH:	
		LDM Update:	
		CDS:	
		CL:	
	E		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	F	PSDH:	
		LDM Update:	

s Comparison Matrix Page D-209B of D-562 AID_ORG_APPL_SEQ_NMBR

F	Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	APPL_REASON_CAT				
Entity Type Name:	pe AID_ORGANIZATION_APPLICATION				
Subject Area Nan	AID_ORGANIZATIONS ne:				
Description	on: The category that denotes the reason for submitting an application.				
Data Type	e: Text				
Length:	32				
Decimal Places:					
Permitted Values:	INTEREST AND SPECIAL ALLOWANCE, PARTICIPATION IN SSIG PROGRAM				
Attribute Name:	FY_INCENTIVE_GRANT_EXPEND_AM T	Element Name: Element ID:	Monetary Amount 782		
Entity Typ	pe AID_ORGANIZATION_APPLICATION	Description:	Monetary amount.		
Subject Area Nan	AID_ORGANIZATIONS ne:	Data Type: Min/Max Length:	R 1 / 18		
Description	on: The U.S. Dollar amount of total incentive grant expenditure for a fiscal year.				
Data Type	e: Number				
Length:	11				
Decimal Places:	2				
Permitted Values:					

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ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	
		Opdate:	
		GD.C	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM	
		Update:	
	1		

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	INCENTIVE_GRANT_EXPEND_FY_NM BR	Element Name: Element ID:	Date Time Period 1251		
Entity Type Name:	AID_ORGANIZATION_APPLICATION	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
Description:	The fiscal year for which state incentive grant expenditure is reported.	Min/Max Length:	1 / 35		
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	AID_ORG_POC_FIRST_NAME	Element Name:	Name		
Entity Type	AID_ORGANIZATION_POC	Element ID:	93		
Name:		Description:	Free-form name.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
	The first name of the point of contact at an aid organization.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment DTP could reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1036.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-211B of D-562 AID_ORG_POC_FIRST_NAME

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_ORG_POC_LAST_NAME	Element Name:	Name		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID: Description:	93 Free-form name.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	AN 1 / 60		
Description:	The last name of the point of contact at an aid organization.	Willy Wax Beligui.	17 00		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_ORG_POC_MIDDLE_NAME	Element Name:	Name		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID: Description:	93 Free-form name.		
	AID_ORGANIZATIONS	Data Type:	AN		
Area Name: Description:	The middle name of the point of contact at an aid organization.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1037.
		PSDH:	
		LDM Update:	Change description to read "The middle initial or middle name of the point of contact at an aid organization."

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_ORG_POC_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	AID_ORGANIZATIONS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for	Data Type:	AN		
Data Type:	AID_ORGANIZATION_POC. Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	AUTH_SIGNER_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type	AID_ORGANIZATION_POC	Element ID:	1073		
Name: Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
Description:		Data Type:	ID		
Description.	reprsentative of the lender has been authorized to sign the lender application.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Attribute Na	me: ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Identification Number is a system generated unique number used to identify the Contact Point.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely
Data Temas	Number		identify an entity, then DE 127 is a more
Data Type:			reasonable mapping. If sequence numbers and IDs are replaced by
Length:	15		timestamps in the model, data segment
Decimal Pla Permitted V			DTP should be used, and DE 1251 could be mapped to the timestamps.
Permitted V		PSDH:	be mapped to the timestamps.
		LDM	
		Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-213B of D-562 AUTH_SIGNER_IND

F	Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CITY_NAME	Element Name:	City Name		
Entity Typ Name:	pe AID_ORGANIZATION_POC	Element ID: Description:	19 Free-form text for city name.		
Subject Area Nan	AID_ORGANIZATIONS ne:	Data Type: Min/Max Length:	AN 2/30		
Description	on: The city name of a point of contact.	Willia Wian Bengui.	2,30		
Data Type	e: Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	CNTRY_NAME	Element Name:	Country Code		
Entity Tyj Name:	pe AID_ORGANIZATION_POC	Element ID: Description:	26 Code identifying the country.		
Subject Area Nam	AID_ORGANIZATIONS	Data Type: Min/Max Length:	ID		
Description	on: The country name of a point of contact.	wiii/wiax Lengui.	2/3		
Data Type	e: Text				
Length:	30				
Decimal Places:					
Permitted Values:					

	al Database Subsystem, June 1, 1997		Comments
Attribute Name:	CTY_NM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	City Name is city for the address.	EDI: PSDH:	Mapping confirmed.
Data Type:	Text	LDM	
Length:	16	Update:	
Decimal Places:	0		
Permitted Values:			
Attribute Name:	CNTRY_NM	CDS:	Mapping Confirmed.
Attribute Name:	CNTRY_NM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Country Name is the means by which a Country is known as defined by the International Standards Organization (ISO).	EDI:	Mapping confirmed. Data segments DMG and N4 could reasonably accommodate this LDM
Data Type:	Text	Danii	attribute.
Length:	25	PSDH:	
Decimal Places:	0	LDM Update:	Consider using ISO Country Codes.
Permitted Values:		opanic.	

s Comparison Matrix Page D-214B of D-562 CNTRY_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name: Entity Type Name:	DEPARTMENT_NAME AID_ORGANIZATION_POC	Element Name: Element ID: Description:	Name 93 Free-form name.		
Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID_ORGANIZATIONS The name of the department for an aid organization point of contact. Text 30	Data Type: Min/Max Length:	AN 1/60		
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID_ORGANIZATIONS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Communication Number 364 Complete communications number including country or area code when applicable. AN 1 / 80		

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035.
		PSDH:	
		LDM Update:	
Attribut Entity T	e Name: ND_ID ype: CONTACT_POINT	CDS:	Mapping Confirmed.
Descrip	ion: Node Id is the current	EDI:	Mapping confirmed.
	electronic address. This may be the Wide Area Network (T4W) address of the Institution.		Data segment COM could reaonably accommodate this LDM attribute.
Data Ty	pe: Text	PSDH:	
Length:	15	LDM	Change length to 128. Change attribute
Decima	Places: 0	Update:	name to "ELECTRONIC_ADDR_NAME".
Permitte	d Values:		Change the word "Internet" to "electronic" in description.

s Comparison Matrix Page D-215B of D-562 EMAIL_ADDR_NAME

Pi	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	FAX_NMBR	Element Name:	Communication Number		
Entity Typ Name:		Element ID: Description:	364 Complete communications number including country or area code		
Subject Area Name	AID_ORGANIZATIONS e:	Data Trans	when applicable.		
Description Data Type	n: The fax number of a point of contact. : Number	Data Type: Min/Max Length:	AN 1 / 80		
Length:	15				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	PHONE_NMBR	Element Name:	Communication Number		
Entity Typ Name:	e AID_ORGANIZATION_POC	Element ID: Description:	364 Complete communications number		
Subject Area Name	AID_ORGANIZATIONS e:		including country or area code when applicable.		
	n: The telephone number of a point of contact.	Data Type: Min/Max Length:	AN 1 / 80		
Data Type		, and the second			
Length:	15				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Centra	l Database Subsystem, June 1, 1997		Comments
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				Data segment COM would reasonably accommodate this data.
			PSDH:	
			LDM	
			Update:	
Attribute N	ame:	PHN_NUM	CDS:	Mapping Confirmed.
Entity Type	»:	CONTACT_POINT	CL:	
Description	:	Phone Number is a phone number without the country	EDI:	Mapping confirmed.
		code.		Data segment COM would reasonably
Data Type:		Text		accommodate this data.
Length:		17	PSDH:	
Decimal P	aces:	0	LDM Update:	
Permitted '	√alues:		opanic.	

s Comparison Matrix Page D-216B of D-562 PHONE_NMBR

Attribute Name: Entity Type Name: Description: The name of the role of the contact person at the aid organization. Data Type: Text Length: 32 Decimal Places: Permitted Values: Entity Type AID_ORGANIZATIONS Area Name: Description: The name of the role of the contact person at the aid organization. Data Type: Text Length: 32 Decimal Places: Permitted Values: Entity Type AID_ORGANIZATION_POC Name: Entity Type AID_ORGANIZATIONS Area Name: Description: The postal code of a point of contact. Description: Text Length: 14 Decimal Places: Permitted Values: Attribute Name: Description: Text Length: 14 Decimal Places: Permitted Values:	Postsecor
Entity Type AID_ORGANIZATIONS Data Type: AN Min/Max Length: 1 / 60 Description: The name of the role of the contact person at the aid organization. Attribute Permitted Values: Entity Type AID_ORGANIZATIONS AID_ORGANIZATIONS AID_ORGANIZATIONS Element Name: Entity Type AID_ORGANIZATIONS Area Name: Description: The postal code of a point of contact. Description: Text Length: 14 Decimal Places: Permitted Values: Description: Text Autibute Name: AID_ORGANIZATIONS AID_ORGAN	
Area Name: Description: Description: Data Type: Text Length: S2 Decimal Places: Permitted Values: Attribute Name: Subject Area Name: Subject Area Name: Description: The postal code of a point of contact. Description: Data Type: Text Element Name: Subject Area Name: Description: The postal code of a point of contact. Data Type: Data Type: Text Altribute Nord Animal Places: Subject Area Name: Description: The postal code of a point of contact. Data Type: Data Type: Text Min/Max Length: J / 60 Min/Max Length: J / 60 Altribute Altribute Postal Code Element Name: Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States). Description: The postal code of a point of contact. Data Type: Data Type: Data Type: Text Min/Max Length: J / 50 Altribute Postal Code Element ID: Data Type: Description: The postal code of a point of contact. Data Type: J / 60 Altribute Postal Code Element ID: J / 60 Element Name: Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States). Description: J / 60 Altribute Postal Code Element ID: J / 60 Element Name: Description: Description: Altribute Postal Code Element ID: J / 60 Element Name: Description: Description: Altribute Postal Code Element ID: J / 60 Element Name: Description: Description: Description: Description: Description: Altribute Postal Code Element ID: J / 60 Element Name: Description: Description	
Description: The name of the role of the contact person at the aid organization. Data Type: Text Length: 32 Decimal Places: Permitted Values: Attribute Name: Subject Area Name: Description: The postal code of a point of contact. Description: Text Data Type: Text AltD_ORGANIZATIONS AlD_ORGANIZATIONS Ald_ORGANIZA	
Length: 32 Decimal Places: Permitted Values: Attribute Name: Entity Type Name: Subject Area Name: Description: Description: The postal code of a point of contact. Data Type: Length: 14 Decimal Places: Permitted Values: Element Name: Description: Text Min/Max Length: 3/15 Length: 14 Decimal Places: Permitted Values: Element Name: Dostal Code Element ID: 116 Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States). Data Type: Description: Text Min/Max Length: 3/15 Length: 14 Decimal Places: Permitted	
Decimal Places: Permitted Values: Attribute Name: Entity Type Name: Subject AID_ORGANIZATIONS Area Name: Description: The postal code of a point of contact. Data Type: Length: 14 Decimal Places: Permitted Postal Code Element ID: 116 Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States). Data Type: Text Min/Max Length: 3 / 15 Length: Permitted	
Permitted Values: Attribute Name: Entity Type AID_ORGANIZATION_POC Name: Subject AID_ORGANIZATIONS Area Name: Description: The postal code of a point of contact. Data Type: Length: 14 Decimal Places: Permitted Postal Code Element ID: 116 Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States). Data Type: Text Min/Max Length: 3 / 15 Length: Permitted	
Attribute Name: Entity Type Name: Subject Area Name: Description: The postal code of a point of contact. Data Type: Length: 14 Decimal Places: Permitted Postal Code Element Name: Postal Code Element ID: 116 Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States). Doscription: The postal code of a point of contact. Data Type: Min/Max Length: 3 / 15	
Name: Entity Type	
Name: Subject AID_ORGANIZATIONS Area Name: Description: Description: The postal code of a point of contact. Data Type: Length: Decimal Places: Permitted AID_ORGANIZATIONS AID_ORGANI	
Subject AID_ORGANIZATIONS and blanks (zip code for United States). Description: The postal code of a point of contact. Data Type: ID Data Type: Text Min/Max Length: 3 / 15 Length: 14 Decimal Places: Permitted	
Data Type: Text Min/Max Length: 3 / 15 Length: 14 Decimal Places: Permitted	
Data Type: Text Min/Max Length: 3 / 15 Length: 14 Decimal Places: Permitted	
Length: 14 Decimal Places: Permitted	
Places: Permitted	

		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N2 could reasonably accommodate this LDM attribute. If the decision is made at a later date to codify this attribute, DE 366 could be a reasonable mapping.
		PSDH:	
		LDM Update:	
 Attribute Name:	ZIP_CD	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Zip Code is a U.S. Postal Service (USPS) Code assigned to a location for mail delivery.	EDI:	Mapping confirmed. All LDM Postal Codes could be appropriately accommodated by the N4
Data Type:	Text		Data Segment for addresses. EDI is in
Length:	14		the process of making changes to the N4 Data Segment so that it will be able to
Decimal Places:	0		accommodae multiple countries, but that
Permitted Values:			will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.
		PSDH:	
		LDM Update:	Increase length to 15.

s Comparison Matrix Page D-217B of D-562 POSTAL_CODE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsec
Attribute Name:	REGION_NAME	Element Name:	State or Province Code		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID: Description:	156 Code (Standard State/Province) as		
Subject Area Name:	AID_ORGANIZATIONS		defined by appropriate government agency.		
	The name of the geographical region	Data Type: Min/Max Length:	ID 2 / 2		
Data Type:	associated with an aid organization. Text	Willi/ Wida Length.	272		
Length: Decimal Places:	30				
Permitted Values:					
Attribute Name: Entity Type	SITE_NAME AID_ORGANIZATION_POC	Element Name: Element ID:	Name 93		
Name: Subject	AID_ORGANIZATIONS	Description: Data Type:	Free-form name. AN		
Area Name:	The name of an aid organization site.	Min/Max Length:			
Data Type:	Text				
Length: Decimal	30				
Places: Permitted Values:					

Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	RGN_NUM	CDS:	Mapping Confirmed.
	Entity Type:	STATE_CODE	CL:	
	Description:	Region Number is number of the Regional Office of the US Department of Education responsible for the State.	EDI:	Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute.
	Data Type:	Text	PSDH:	
	Length:	2	LDM	Change _NAME to _CAT? Supplement
	Decimal Places:	0	Update:	permitted values from CDS.
	Permitted Values:	01 - Region I (Boston) 02 - Region II (New York) 03 - Region III (Philadelphia) 04 - Region IV (Atlanta) 05 - Region V (Chicago) 06 - Region VI (Dallas) 07 - Region VII (Kansas City) 08 - Region VIII (Denver) 09 - Region IX (San Fancisco) 10 - Region X (Seattle) 99 - Foregin Countries		
			CDS:	
			CL:	
			EDI:	Delete mapping to DE 310. Add mapping to DE 93.
				Data segment N2 could reasonably accommodate this LDM attribute.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-218B of D-562 SITE_NAME

Pi	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	STATE_NAME	Element Name:	State or Province Code		
Entity Typ Name:	e AID_ORGANIZATION_POC	Element ID: Description:	156 Code (Standard State/Province) as		
Subject Area Name	AID_ORGANIZATIONS		defined by appropriate government agency.		
Description	n: The name of the state, province, or other similar jurisdiction of a particular point	Data Type: Min/Max Length:	ID 2 / 2		
Data Type:	of contact. Text				
Length:	30				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix Page D-219A of D-562 STATE_NAME Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Centra	Database Subsystem, June 1, 1997		Comments
Attribute	Name:	PRVCE_NM	CDS:	Mapping Confirmed.
Entity Ty	ype:	CONTACT_POINT	CL:	
Descript	ion:	Province Name is a name by which a Canadian political subdivision is known.	EDI:	Mapping confirmed. Data segment N4 could reasonably
Data Typ	e:	Text	DCDII	accommodate this LDM attribute.
Length:		25	PSDH:	
Decimal	Places:	0	LDM Update:	
Permitte	d Values:		o paule.	
Attribute	Name:	STT_ABBRV		
Entity T	ype:	CONTACT_POINT		
Descript	ion:	State Abbreviation is the state code for the address. The value for the State Abbreviation currently is a standard 2-character state abbreviation supplied by the U.S. Postal Service.		
Data Typ	e:	Text		
Length:		2		
Decimal	Places:	0		
Permitte	d Values:			

s Comparison Matrix Page D-219B of D-562 STATE_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type Name: Subject Area Name: Description:	STREET_NAME AID_ORGANIZATION_POC AID_ORGANIZATIONS The street name and number of a point of	Element Name: Element ID: Description: Data Type: Min/Max Length:	Address Information 166 Address information. AN 1 / 55		
Data Type: Length: Decimal Places:	contact. Text 30				
Permitted Values:					
Attribute Name:	URL_NAME	Element Name: Element ID:	Communication Number 364		
Entity Type Name: Subject Area Name:	AID_ORGANIZATION_POC AID_ORGANIZATIONS	Description:	Complete communications number including country or area code when applicable.		
Description:	locator of an aid organization's contact.	Data Type: Min/Max Length:	AN 1 / 80		
Data Type: Length: Decimal Places:	Text 100				
Permitted Values:					

Attribute Name: APT_SITE CDS: Mapping Confirmed. Entity Type: CONTACT_POINT CL: Description: Apartment/Site is the additional address information. Data segment N3 could reaso	
Description: Apartment/Site is the EDI: Mapping confirmed. additional address information.	
additional address information.	
Data comment N2 aguild range	
Data Type: Text accommodate this LDM attrib	
Length: 33 PSDH:	
Decimal Places: 0 LDM	
Permitted Values: Update:	
Attribute Name: ST_LN	
Entity Type: CONTACT_POINT	
Description: Steet Line is the Street address.	
Data Type: Text	
Length: 33	
Decimal Places: 0	
Permitted Values:	
Attribute Name: ND_ID CDS: Mapping Confirmed.	
Entity Type: CONTACT_POINT CL:	
Description: Node Id is the current EDI: Mapping confirmed.	
electronic address. This may be the Wide Area Network (T4W) Data segment COM could rea address of the Institution. accommodate this LDM attrib	•
Data Type: Text PSDH:	
Length: 15 LDM Change length to 255? Change	
Decimal Places: 0 Update: name to "WEB_ADDRESS_N" "HTTP_NAME"?	NAME" OR
Permitted Values:	

s Comparison Matrix Page D-220B of D-562 URL_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_ORG_STRUCT_REASON_CAT	Element Name:	Entity Identifier Code		
Entity Type Name:	AID_ORGANIZATION_STRUCTURE	Element ID: Description:	98 Code identifying an organizational		
Subject Area Name:	AID_ORGANIZATIONS		entity, a physical location, property or an individual.		
	The category that denotes the reason that the two aid organizations are related.	Data Type: Min/Max Length:	ID 2/3		
Data Type:	Text	_			
Length: Decimal Places:	14				
Permitted Values:	ALIAS, SUBSIDIARY, HEADQUATERS, BRANCH, LENDER, TRUSTEE				
Attribute Name:	AID_ORG_STRUCT_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_ORGANIZATION_STRUCTURE	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_ORGANIZATIONS		range of dates, times or dates and times.		
	The date the two aid organizations are related.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N1 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	Supplement permitted values from EDI.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		o paute.	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_ORG_STRUCT_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_ORGANIZATION_STRUCTURE	Element ID: Description:	Expression of a date, a time, or		
Subject Area Name:	AID_ORGANIZATIONS		range of dates, times or dates and times.		
Description:	The date the two aid organizations are no longer related.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date	S			
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	ADVERSE_ACTION_CAT	Element Name:	Action Code		
Entity Type Name:	LICENSING_AGENCY_ACTION	Element ID: Description:	306 Code indicating type of action.		
Subject	AID_ORGANIZATIONS	Data Type:	ID		
Area Name:		Min/Max Length:	1/2		
Description:	The category that denotes an adverse action taken by the licensing agency against a school.				
Data Type:	Text				
Length:	12				
Decimal Places:					
Permitted Values:	PROBATION, REVOCATION				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	I	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	I	PSDH:	
		LDM Update:	
		CDS:	
		CDS. CL:	
			Mapping confirmed.
		PSDH:	mapping committee.
	I	LDM	Consider addition of more permitted values.
	,	Opdate.	values.
	I and the second		

s Comparison Matrix Page D-222B of D-562 ADVERSE_ACTION_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ADVERSE_ACTION_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	LICENSING_AGENCY_ACTION	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	A textual description of the reason for an adverse action.				
Data Type:					
Length: Decimal Places:	255				
Permitted Values:					
Attribute Name:	ADVERSE_ACTION_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	LICENSING_AGENCY_ACTION	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_ORGANIZATIONS		times.		
	The start date of an adverse action.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
				•	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	-
		LDM	
		Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ADVERSE_ACTION_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	LICENSING_AGENCY_ACTION	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_ORGANIZATIONS		range of dates, times or dates and times.		
	The stop date of an adverse action.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length: Decimal	Date 8				
Places: Permitted Values:					
Attribute Name:	LIC_NMBR	Element Name:	Reference Identification		
Entity Type Name:	LICENSING_AGENCY_ACTION	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_ORGANIZATIONS		as specified by the Reference Identification Qualifier.		
	The number that identifies a license.	Data Type:	AN		
Data Type: Length: Decimal Places:	Text 15	Min/Max Length:	1 / 30		
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment REF could reasonably accommodate this data.
		PSDH:	
		LDM Update:	
	1		

s Comparison Matrix Page D-224B of D-562 LIC_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places:	LIC_START_DATE	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1/35		
Permitted Values:					
Attribute Name: Entity Type Name: Subject Area Name: Description:	AID_ORGANIZATIONS The stop date of a school's legal authorization by the state in which it offers an educational program. Date	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1/35		
Length: Decimal Places: Permitted Values:	8				

CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: LDM Update:
EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
accommodated by the DTP Data Segment. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM
accommodated by the DTP Data Segment. PSDH: LDM
PSDH: LDM
Update:

s Comparison Matrix Page D-225B of D-562 LIC_STOP_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	LICENSING_AGENCY_ACTION_SEQ_N MBR	Element Name:	Reference Identification		
- 100-2-2-1		Element ID:	127		
Entity Type Name:	LICENSING_AGENCY_ACTION	Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_ORGANIZATIONS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of	Data Type:	AN		
	LICENSING_AGENCY_ACTION.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CITY_NAME	Element Name:	City Name		
Entity Type	LOW_INCOME_RANK	Element ID:	19		
Name:		Description:	Free-form text for city name.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
Description:	The city name of the low income school.	Min/Max Length:	2/30		
Data Type:	Text				
Length:	30				
Decimal Places:	30				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-226B of D-562 CITY_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	COUNTY_NAME	Element Name:	Location Identifier		
Entity Type Name:	LOW_INCOME_RANK	Element ID: Description:	310 Code which identifies a specific location.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
Description:	The county name of the low income school.	Min/Max Length:	1 / 30		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					
Attribute Name:	GRADE_LEVEL_CAT	Element Name:	Level of Individual, Test, or Course Code		
Entity Type Name:	LOW_INCOME_RANK	Element ID:	1131		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code identifying level of course, test, or student.		
	The category that denotes the grade level of the low income school.	Data Type: Min/Max Length:	ID 2/2		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	ELEMENTARY, SECONDARY, MIDDLE SCHOOL, HIGH SCHOOL, KINDERGARTEN				

Data Standards Comparison Matrix Page D-227A of D-562 GRADE_LEVEL_CAT Data Standard

CDS: CL: EDI: Mapping confirmed. PSDH: LDM Urdate: CDS: CL: EDI: Mapping confirmed. PSDH: LDM Urdate: Ubdate:	ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
EDI: Mapping confirmed. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. PSDH: LDM			CDS:	
PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. PSDH: LDM				
LDM Update: CDS: CL: EDI: Mapping confirmed. PSDH: LDM				Mapping confirmed.
CDS: CL: EDI: Mapping confirmed. PSDH: LDM				
CDS: CL: EDI: Mapping confirmed. PSDH: LDM				
CL: EDI: Mapping confirmed. PSDH: LDM				
CL: EDI: Mapping confirmed. PSDH: LDM				
CL: EDI: Mapping confirmed. PSDH: LDM				
CL: EDI: Mapping confirmed. PSDH: LDM				
CL: EDI: Mapping confirmed. PSDH: LDM				
CL: EDI: Mapping confirmed. PSDH: LDM			CDS.	
EDI: Mapping confirmed. PSDH: LDM				
PSDH: LDM				Mapping confirmed.
Update:				
			Update:	

s Comparison Matrix Page D-227B of D-562 GRADE_LEVEL_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	LOW_INCOME_RANK_NMBR	Element Name:	Number		
Entity Type Name:	LOW_INCOME_RANK	Element ID: Description:	1470 A generic number.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	N0 1 / 9		
Description:	The rank number assigned to a low income school.				
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	LOW_INCOME_RANK_YR_NMBR	Element Name:	Date Time Period		
Entity Type Name:	LOW_INCOME_RANK	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_ORGANIZATIONS		range of dates, times or dates and times.		
Description:	The year number the low income rank is	Data Type:	AN		
	assigned.	Min/Max Length:	1 / 35		
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					
				•	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 554. Add mapping to DE 1470.
			Mapping to DE 1470 may not be best, but it would be reasonable in the absence of something better.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment DTP could reasonably accommodate this data.
		PSDH:	
		LDM Update:	

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	POC_NAME	Element Name:	Name		
Entity Type Name:	LOW_INCOME_RANK	Element ID: Description:	93 Free-form name.		
Subject Area Name:	AID_ORGANIZATIONS :	Data Type: Min/Max Length:	AN 1 / 60		
Description	: The name of the point of contact for the low income school.	C			
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	POSTAL_CODE	Element Name:	Postal Code		
Entity Type Name:	LOW_INCOME_RANK	Element ID: Description:	116 Code defining international postal		
Subject Area Name:	AID_ORGANIZATIONS :		zone code excluding punctuation and blanks (zip code for United States).		
Description	The code that denotes the postal code of the low income school.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	3 / 15		
Length:	14				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDG	
		CDS:	
		CL: EDI:	Mapping confirmed.
			All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.
		PSDH:	
		LDM Update:	Increase length to 15.

s Comparison Matrix Page D-229B of D-562 POSTAL_CODE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecoi
Attribute Name:	SCHOOL_DISTRICT_NAME	Element Name:	Name		
Entity Type Name:	LOW_INCOME_RANK	Element ID: Description:	93 Free-form name.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	AN 1/60		
Description:	The school district name of the low income school.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	SCHOOL_NAME	Element Name:	Name		
Entity Type Name:	LOW_INCOME_RANK	Element ID: Description:	93 Free-form name.		
Subject	AID_ORGANIZATIONS	Data Type:	AN		
Area Name:	The name of the low income school.	Min/Max Length:	1 / 60		
Data Type: Length:	Text 30				
Decimal Places:	30				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment DE N1 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	Consider getting a list of school district names from ED. NCES maintains it.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035.
		PSDH:	
		LDM Update:	Increase length to 60 or 180?

s Comparison Matrix Page D-230B of D-562 SCHOOL_NAME

Pr	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	STATE_NAME	Element Name:	State or Province Code		
Entity Type Name:	e LOW_INCOME_RANK	Element ID: Description:	156 Code (Standard State/Province) as		
Subject Area Name	AID_ORGANIZATIONS		defined by appropriate government agency.		
Description	n: The state name of the low income school.	Data Type: Min/Max Length:	ID 2/2		
Data Type: Length: Decimal	Text 30	-			
Places: Permitted					
Values: Attribute	STREET_NAME	Element Name:	Address Information		
Name: Entity Type Name:	e LOW_INCOME_RANK	Element ID: Description:	166 Address information.		
Subject Area Name		Data Type: Min/Max Length:	AN 1 / 55		
Description Data Type:	n: The street name of the low income school. Text				
Length: Decimal Places:	30				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:
		LDM Update:
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment N3 could reasonably accommodate this LDM attribute.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-231B of D-562 STREET_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor																					
Attribute Name:	ORG_STAT_CAT	Element Name:	Status Reason Code																							
Entity Type Name:	ORGANIZATION_STATUS	Element ID: Description:	641 Code indicating the status reason.																							
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	ID 3/3																							
Description:	The status an organization holds on a given date.	S																								
Data Type:	Text																									
Length:	32																									
Decimal Places:																										
Permitted Values:																										
Attribute Name:	ORG_STAT_START_DATE	Element Name:	Date Time Period																							
Entity Type Name:	ORGANIZATION_STATUS	Element ID: Description:																				Description:	Description: Expres	1251 Expression of a date, a time, or		
Subject Area Name:	AID_ORGANIZATIONS		range of dates, times or dates and times.																							
Description:	The start date of an organization status.	Data Type:	AN																							
Data Type:		Min/Max Length:	1 / 35																							
Length:	8																									
Decimal Places:																										
Permitted Values:																										

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 306. Add mapping to DE 641.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-232B of D-562 ORG_STAT_START_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ORG_STAT_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_STATUS	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name	AID_ORGANIZATIONS :		range of dates, times or dates and times.		
	The stop date of an organization status.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PERF_RPT_ENRL_DETAIL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PERFORMANCE_REPORT_ENRL_DET AIL	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name	AID_ORGANIZATIONS		as specified by the Reference Identification Qualifier.		
	Part of the unique identifier for a PERFORMANCE_REPORT_ENRL_DET AIL.	Data Type: Min/Max Length:	AN 1/30		
Data Type:					
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CI	DS:	
	CI	L:	
	EI	DI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PS	SDH:	
		DM pdate:	
	CI	DS:	
	CI	L:	
	ED		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PS	SDH:	
		DM pdate:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_ENRL_DETAIL_CAT	Element Name:	Status Reason Code		
Entity Type Name:	PERFORMANCE_REPORT_ENRL_DET AIL	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes classifications of enrollment.				
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:	FULL TIME, $3/4$ TIME, $1/2$ TIME, LESS THAN $1/2$ TIME				
Attribute Name:	RPT_ENRL_DETAIL_STUDENT_CNT	Element Name:	Quantity		
Entity Type	PERFORMANCE_REPORT_ENRL_DET	Element ID:	380		
Name:	AIL	Description:	Numeric value of quantity.		
Subject	AID_ORGANIZATIONS	Data Type:	R		
Area Name:	AID_ORGANIZATIONS	Min/Max Length:	1 / 15		
Description:	The count of students for different categories in the performance report.				
Data Type:	Number				
Length:	15				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 380.
			All LDM count class attributes could be appropriately accommodated by the QTY Data Segment. QTY has a qualifier that covers all types of amount units. EDI will essentially force counts to be considered as quantities. There is also a composite data element for different types of measures that might work, but QTY appears to be the best suited for attributes of the count class.
		PSDH:	
		LDM Update:	

Auribume. PERIORMANCE REPORT ENRI. DEL Idement Du. 78 Consciuy from the U.S. Dollar amount of federal funds (expenditure) in the performance report. Planting Type: Permitted Values: Auribume. Aur	Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Description: All		RPT_ENRL_FED_FUNDS_AMT				
Subject APL_ORGANIZATIONS Min/Max Length: 1/18 Description: The U.S. Dollar amount of federal funds (expenditure) in the performance report. Data Type: Number Length: 15 Decimal Permitted Values: Permitted Values: RPT_ENRL_STATE_FUNDS_AMT Element Name: Part Name: Part Name: All Dorganization of State funds (expenditure) in the performance report. Subject AID_ORGANIZATIONS Element Name: Part Name: Area Name: Area Name: Area Name: Part Name: Name: Part Name: Area Name: Part Name: Name						
Capability Number		AID_ORGANIZATIONS				
Length: 15 Decimal Places: Permitted Values: RPT_ENRL_STATE_FUNDS_AMT Values: Entity Type Name: AIT. Autribute AII. Autribute Name: Description: AII. Description: The U.S. Dollar amount of state funds (expenditure) in the performance report. Data Type: Data Type: Length: 15 Decimal Places: Permitted Values:	Description:					
Decimal Places: Permitted Values: Permit	Data Type:	Number				
Permitted Values: Attribute Name: Entity Type Name: All ORGANIZATIONS Area Name: Description: Data Type: Length: 15 Decimal 2 Pleaces: Permitted Values: Attribute Name: All ORGANIZATIONS Area Name: Description: Data Type: All ORGANIZATIONS Area Name: Length: L	Length:	15				
Attribute Name: Entity Type Name: Subject Area Name: Description: The U.S. Dollar amount of state funds (expenditure) in the performance report. Data Type: Description: Data Type: Data Type: Description: Data Type: Description: Data Type: Description: Data Type: Data Type: Description: Data Type: Description: Data Type: Description:		2				
Name: Entity Type						
Entity Type Name: AIL Description: Data Type: Description: Data Type: Description: Data Type: Description: Data Type: Description: Description: Data Type: Description: Des		RPT_ENRL_STATE_FUNDS_AMT		•		
Subject AID_ORGANIZATIONS Area Name: The U.S. Dollar amount of state funds (expenditure) in the performance report. Data Type: Number Length: 15 Decimal 2 Places: Permitted Data Type: Name Name: Name Name: Name Name Name Name Name Name Name Name						
Area Name: Description: The U.S. Dollar amount of state funds (expenditure) in the performance report. Data Type: Number Length: 15 Decimal 2 Places: Permitted			Data Type:	R		
Cata Type: Number Length: 15 Decimal Places: Permitted (expenditure) in the performance report. (expenditure)		AID_ORGANIZATIONS	Min/Max Length:	1 / 18		
Length: 15 Decimal 2 Places: Permitted	Description:					
Decimal 2 Places: Permitted	Data Type:	Number				
Places: Permitted	Length:	15				
		2				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
		- F	
		CDS:	
		CL:	
			Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	-
		LDM	
		Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_ENRL_STUDENT_DEPENDENCY_I ND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PERFORMANCE_REPORT_ENRL_DET AIL	Element ID: Description:	1073 Code indicating a Yes or No condition or response.		
Subject Area Name: Description:	AID_ORGANIZATIONS The indicator that denotes whether a	Data Type: Min/Max Length:	ID 1 / 1		
Data Type: Length: Decimal	student is dependent. Text 1				
Places: Permitted Values:	N, Y				
Attribute Name:	INCOME_STUDENT_DEPENDENCY_IN D	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PERFORMANCE_REPORT_INCOME_D ETAIL	Element ID: Description:	1073 Code indicating a Yes or No condition or response.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	ID		
Description:	The indicator that denotes whether a student is dependent.	Will/Wax Length.	1/1		
Data Type: Length:	Text				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM Update:
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH: Delete mapping to Element No. 75.
		LDM Update:
	I and the second	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PERF_RPT_INCOME_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PERFORMANCE_REPORT_INCOME_D ETAIL	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_ORGANIZATIONS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a PERFORMANCE_REPORT_INCOME_DETAIL.	Data Type: Min/Max Length:	AN 1/30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	RPT_INCOME_FED_FUNDS_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PERFORMANCE_REPORT_INCOME_D ETAIL	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	R 1 / 18		
Description:	The U.S. Dollar amount of federal funds (expenditure) in the performance report.				
Data Type:	Number				
Length:	15				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	RPT_INCOME_LEVEL_DETAIL_CAT				
Entity Type Name:	PERFORMANCE_REPORT_INCOME_D ETAIL				
Subject Area Name:	AID_ORGANIZATIONS				
Description:	The category that denotes the income level ranges of students.				
Data Type:	Text				
Length:	18				
Decimal Places:					
Permitted Values:	\$0 TO \$19,999, \$20,000 TO \$39,999, \$40,000 AND OVER				
Attribute Name:	RPT_INCOME_STATE_FUNDS_AMT	Element Name:	Monetary Amount		
Entity Type	PERFORMANCE_REPORT_INCOME_D	Element ID:	782		
Name:	ETAIL	Description:	Monetary amount.		
Subject	AID_ORGANIZATIONS	Data Type:	R		
Area Name:	-112_01(0):1 (22:2101);	Min/Max Length:	1 / 18		
Description:	The U.S. Dollar amount of state funds (expenditure) in the performance report.				
Data Type:	Number				
Length:	15				
Decimal Places:	2				
Permitted Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
			Data segment SCA might reasonably accommodate this LDM attribute, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM	
		Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_INCOME_STUDENT_CNT	Element Name:	Quantity		
Entity Type Name:	PERFORMANCE_REPORT_INCOME_D ETAIL	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	R 1 / 15		
Description:	The count of students for different categories in the performance report.				
Data Type:	Number				
Length:	15				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	PERF_RPT_SCHOOL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_ORGANIZATIONS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a PERFORMANCE_REPORT_SCHOOL_ DETAIL.	Data Type: Min/Max Length:	AN 1/30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Delete mapping to DE 1470. Add mapping to DE 380.
		All LDM count class attributes could be appropriately accommodated by the QTY Data Segment. QTY has a qualifier that covers all types of amount units. EDI will essentially force counts to be considered as quantities. There is also a composite data element for different types of measures that might work, but QTY appears to be the best suited for attributes of the count class.
		PSDH:
		LDM Update:
		CDS:
		CL:
		EDI: Delete mapping to DE 1470. Add mapping to DE 127.
		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:
		LDM Update:

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_SCHOOL_DETAIL_FOR_PROFIT_I ND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID: Description:	1073 Code indicating a Yes or No condition or response.		
Subject	AID_ORGANIZATIONS	Data Type:	ID		
Area Name: Description:	The indicator that denotes whether a school is a for-profit institution.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	RPT_SCHOOL_DETAIL_NON_PROFIT_I ND	Element Name:	Yes/No Condition or Response Code		
Entity Type	PERFORMANCE_REPORT_SCHOOL_D	Element ID:	1073		
Name:	ETAIL	Description:	Code indicating a Yes or No condition or response.		
Subject	AID_ORGANIZATIONS	Data Type:	ID		
Area Name: Description:	The indicator that denotes whether a school is a non-profit institution.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM Update:
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM Update:

Proj	Project EASI/ED Logical Data Model, May 15, 1998		EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 May 15, 1998		Postseco
Attribute Name:	RPT_SCHOOL_DETAIL_OWNERSHIP_C AT	Element Name: Element ID:	Entity Type Qualifier 1065		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Description: Data Type:	Code qualifying the type of entity. ID		
Subject Area Name:	AID_ORGANIZATIONS	Min/Max Length:	1/1		
Description:	The category that denotes the classification of ownership for a school.				
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:	PUBLICLY TRADED CORPORATION, PRIVATELY TRADED CORPORATION, PARTNERSHIP, PROPRIETORSHIP				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: EDI: Mapping confirmed.
		PSDH:
		LDM Update:
	I and the second	

Project EASI/ED Logical Data Model, May 15, 1998	ANSI	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute RPT_SCHOOL_DETAIL_PGM_CAT Name: Entity Type PERFORMANCE_REPORT_SCHOOL_D Name: ETAIL	Element ID: Description:	Loan Type Code 1262 This code identifies the loan program or type.		Element Name: Element Numbe Short Name:
Subject AID_ORGANIZATIONS Area Name: Description: The category that denotes the classification of the aidprogram	Data Type: Min/Max Length:	ID 1/2		Cluster: Description:
associated with the performance report. Data Type: Text Length: 32 Decimal Places: Permitted GRANT, WORK-STUDY Values:				Data Type: Length: Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Federal Financial Aid Identifier		CDS:
ər: 257		CL:
FEDAID		EDI: Add mapping to DE 1262. PSDH: Delete mapping to Element No. 238.
IV: Student Charges and Financing Elements		LDM
A qualifier designating the type or source of federal financial aid awarded to the student for the term.		Update:
Identifier		
3		
F1 Pell grant; F2 SEOG (Supplementary Educational Opportunity Grant); F3 Federal Matching of SSIG (State Student Incentive Grant); F4 Stafford subsidized loan; F5 Stafford - unsubsidized; F6 Perkins loan; F6 [?] Income Contingency loan; F7 PLUS loan; F8 Health Professions Loan; F9 Nursing Student loan; F10 Federal college work study; F11 Vocational Rehabilitation; F12 Title IX federal fellowships (Harris, Javitz fellowship programs, etc.); F13 Non Title IX federal assistantships/fellowships (e.g. from National Science Foundation, Dept. of Defense, etc.); F14 Active Duty Military and Veterans Educational Benefits; F15 ROTC Scholarship Aid; F16 ROTC subsistence allowance; F16 Federal scholarships (e.g. Students with Exceptional Financial Need); F17 Federal Matching Funds for		

s Comparison Matrix Page D-242B of D-562 RPT_SCHOOL_DETAIL_PGM_CAT

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Ро
Attribute Name:	RPT_SCHOOL_DETAIL_PRIVATE_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID: Description:	1073 Code indicating a Yes or No		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	condition or response. ID		
	The indicator that denotes whether a school is a private institution.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	RPT_SCHOOL_DETAIL_PUBLIC_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type	PERFORMANCE_REPORT_SCHOOL_D	Element ID:	1073		
Name: Subject	ETAIL AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
Area Name:		Data Type:	ID		
Description:	The indicator that denotes whether a school is a publicinstitution.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

lary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Douglass Scholarships); F18 Federal contracts for special populations (Trio, JPTA Programs, etc.); F98 Unknown or Unreported; F99 Other type of Federal Aid			
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_SCHOOL_DETAIL_SCHOOL_CAT	Element Name:	Status Reason Code		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the classification of a school.				
Data Type:	Text				
Length:	6				
Decimal Places:					
Permitted Values:	2-YEAR, 4-YEAR, OTHER				
Attribute Name:	RPT_SCHOOL_DETAIL_STUDENT_CNT	Element Name:	Quantity		
Entity Type	PERFORMANCE_REPORT_SCHOOL_D	Element ID:	380		
Name:	ETAIL	Description:	Numeric value of quantity.		
Subject	AID_ORGANIZATIONS	Data Type:	R		
Area Name:		Min/Max Length:	1 / 15		
Description:	The count of students for different categories in the performance report.				
Data Type:	Number				
Length:	15				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 380.
			All LDM count class attributes could be appropriately accommodated by the QTY Data Segment. QTY has a qualifier that covers all types of amount units. EDI will essentially force counts to be considered as quantities. There is also a composite data element for different types of measures that might work, but QTY appears to be the best suited for attributes of the count class.
		PSDH:	
		LDM Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_SCHOOL_FED_FUNDS_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type: Min/Max Length:	R 1 / 18		
Description:	The U.S. Dollar amount of federal funds (expenditure) in the performance report.				
Data Type:	Number				
Length:	15				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	RPT_SCHOOL_STATE_FUNDS_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID: Description:	782 Monetary amount.		
		Data Type:	R		
Subject Area Name:	AID_ORGANIZATIONS	Min/Max Length:	1 / 18		
Description:	The U.S. Dollar amount of state funds (expenditure) in the performance report.				
Data Type:	Number				
Length:	15				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
		- F	
		CDS:	
		CL:	
			Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	-
		LDM	
		Update:	

Pr	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_STUDENT_DEPENDENCY_IN D	Element Name:	Yes/No Condition or Response Code		Element Name:
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID: Description:	1073 Code indicating a Yes or No condition or response.		Short Name: Cluster:
Subject Area Name		Data Type: Min/Max Length:	ID 1/1		Description:
Description Data Type:	The indicator that denotes whether a student is dependent. Text				
Length:	1				
Decimal Places:	•				Data Type: Length:
Permitted Values:	Y, N				Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Financial Dependency Status		CDS:
ər: 242		CL:
DEPEND		EDI: Mapping confirmed.
IV: Student Charges and Financing ElementsThe financial relationship of the		Data segment RQS could reasonably accommodate this data. Data segmen YPN could also accommodate it, but it
student to his or her parents.		does not exist in the transaction sets considered in this analysis.
The term parent includes biological and adoptive parents,		PSDH: Mapping confirmed.
stepparents and legal guardians.		LDM
Identifier		Update:
2		
les: 01 Dependent - student is considered financially dependent for financial aid purposes; 02 Independent without dependents - student is considered financially independent for financial aid purposes and has no dependents; 03 Independent with dependents - student is considered financially independent for financial aid purposes and has dependents (spouses are considered dependents).		

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_GRADUATE_STUDENT_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PERFORMANCE_REPORT_SUMMARY	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether an aid organization awarded funds to graduate	Data Type: Min/Max Length:	ID 1/1		
	students during the report period.	will was bengui.	1,1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	RPT_PERIOD_START_DATE	Element Name:	Date Time Period		
Entity Type	PERFORMANCE_REPORT_SUMMARY	Element ID:	1251		
Name:	TEM ORGANICOE_REFORT_SOMMING	Description:	Expression of a date, a time, or		
Subject	AID_ORGANIZATIONS		range of dates, times or dates and times.		
Area Name:		Data Type:	AN		
Description:	The start date of the period covered by the report.	Min/Max Length:			
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-247B of D-562 RPT_PERIOD_START_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_PERIOD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	PERFORMANCE_REPORT_SUMMARY	Element ID: Description:	Expression of a date, a time, or		
Subject Area Name:	AID_ORGANIZATIONS		range of dates, times or dates and times.		
Description:	The stop date of the period covered by the report.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	RPT_SUMMARY_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PERFORMANCE_REPORT_SUMMARY	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	AID_ORGANIZATIONS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a	Data Type:	AN		
	PERFORMANCE_REPORT_SUMMAR Y.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	Cl	CDS:	
	Cl	L:	
	EI	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PS	SDH:	
		.DM Jpdate:	
		puaic.	
	C	CDS:	
		L:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PS	SDH:	
		.DM Jpdate:	

s Comparison Matrix Page D-248B of D-562 RPT_SUMMARY_SEQ_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_SUMMARY_STATE_NAME	Element Name:	State or Province Code		
Entity Type Name:	PERFORMANCE_REPORT_SUMMARY	Element ID: Description:	156 Code (Standard State/Province) as		
Subject Area Name:	AID_ORGANIZATIONS		defined by appropriate government agency.		
Description:	The name of the state, province, or other similar jurisdiction associated with the report.	Data Type: Min/Max Length:	ID 2/2		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	RPT_TOTAL_STATE_FUNDS_AMT	Element Name:	Monetary Amount		
Entity Type	PERFORMANCE_REPORT_SUMMARY	Element ID:	782		
Name:		Description:	Monetary amount.		
Subject	AID_ORGANIZATIONS	Data Type:	R		
Area Name: Description:		Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	15				
Decimal Places:	2				
Permitted Values:					
				1	

June 1, 1997	
CDS:	
CL:	
EDI:	Mapping confirmed.
	Data segment N4 could reasonably accommodate this LDM attribute.
PSDH	
LDM Update	::
CDS:	
CL:	
EDI:	Mapping confirmed.
	All LDM amounts could be appropriately accommodated by the AMT Data Segment.
PSDH	
LDM	
Update	::

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SERV_RATING_CAT				
Entity Type Name:	SERVICE_RATING				
Subject Area Name:	AID_ORGANIZATIONS				
Description:	The category that denotes the level assigned to an aid organization describing its level of performance.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					
Attribute Name:	SERV_RATING_START_DATE	Element Name:	Date Time Period		
Entity Type	SERVICE_RATING	Element ID:	1251		
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject	AID_ORGANIZATIONS		times.		
Area Name:	The date on which a service rating was	Data Type:	AN		
Description.	assigned.	Min/Max Length:	1 / 35		
Data Type:					
Length:	8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix

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SERV_RATING_START_DATE

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	
		o panie.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-250B of D-562 SERV_RATING_START_DATE

P	Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SERV_RATING_STOP_DATE	Element Name:	Date Time Period		
Entity Typ Name:	pe SERVICE_RATING	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Nam	AID_ORGANIZATIONS ne:		times.		
Description	on: The date on which a service rating was stopped.	Data Type: Min/Max Length:	AN 1/35		
Data Type		Willia Wax Bengui.	1, 33		
Length: Decimal	8				
Places:					
Permitted Values:					
Attribute Name:	AID_PGM_CAT	Element Name:	Loan Type Code		
Entity Typ Name:	Pe AID_PROGRAM	Element ID: Description:	1262 This code identifies the loan		
Subject Area Nam	AID_PROGRAMS ne:	Data Type:	program or type. ID		
Description		Min/Max Length:	1 / 2		
Data Type	:: Text				
Length: Decimal Places:	11				
Permitted Values:	LOAN, GRANT, WORK-STUDY, SCHOLARSHIP				

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				All LDM dates could be appropriately accommodated by the DTP Data Segment.
			PSDH:	
			LDM Update:	
Attribute N	ame:	TYP_CD	CDS:	Mapping Confirmed.
Entity Type		LOAN	CL:	Delete mapping to Application Send and Response Files; also Change Send and
Description	1:	Code is the abbreviation that identifies the nature of the		Disbursement Roster Files. No mapping
		Loan.	EDI:	Mapping confirmed.
Data Type:		Text	PSDH:	Delete mapping to Element No. 256.
Length:		1	LDM	
Decimal P	aces:	0	Update:	
Permitted	Values:	 1 - Federal Direct Stafford Loan subsidized 2 - Federal Direct Stafford Loan unsubsidized 4 - Federal Direct PLUS Loan 5 - Federal Direct Stafford Loan subsidized consolidated 6 - Federal Direct Stafford Loan unsubsidized consolidated 7 -) Federal Direct PLUS Loan consolidated 		

s Comparison Matrix Page D-251B of D-562 AID_PGM_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_PGM_NAME	Element Name:	Loan Type Code		Element Name:
Entity Type	AID_PROGRAM	Element ID: Description:	1262 This code identifies the loan		Element Numbe
Name: Subject	AID_PROGRAMS	Description.	program or type.		Short Name:
Area Name:		Data Type:	ID		Cluster:
	The name of the aid program.	Min/Max Length:	1/2		Description:
Data Type:	Text				•
Length:	30				
Decimal Places:					Data Type:
Permitted					Length:
Values:					Permitted Valu
				The second secon	

Data Standards Comparison Matrix Page D-252A of D-562 AID_PGM_NAME Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Centra	Il Database Subsystem, June 1, 1997		Comments
: Federal Financial Aid Identifier	Attribute Name:	RECD_PGM_CD	CDS:	Mapping Confirmed.
er: 257	Entity Type:	LOAN	CL:	
FEDAID	Description:	Recorded Program Code is a code representing the loan type	EDI:	Mapping confirmed.
IV: Student Charges and Financing Elements		recorded at loan creation by the Inistution.		Which data segment to use will have to be determined at implementation, based on how the data is being used.
A qualifier designating the type	Data Type:	Text	PSDH:	Mapping confirmed.
or source of federal financial aid awarded to the student for the	Length:	1	LDM	Change length to? Change to _CAT?
term.	Decimal Places:	0	Update:	Supplement permitted values from the
Identifier	Permitted Values:		·	PSDH January 1998 Working Draft.
3	Attribute Name:	TYP_CD		
ies: F0 None;	Entity Type:	LOAN		
F1 Pell grant; F2 SEOG (Supplementary Educational Opportunity Grant);	Description:	Code is the abbreviation that identifies the nature of the		
F3 Federal Matching of SSIG (State Student Incentive Grant); F4 Stafford subsidized loan;	Data Type:	Loan. Text		
F5 Stafford - unsubsidized;	Length:	1		
F6 Perkins loan;	Decimal Places:	0		
F6 Perkins Ioan; F6 [?] Income Contingency Ioan; F7 PLUS Ioan; F8 Health Professions Loan; F9 Nursing Student Ioan; F10 Federal college work study; F11 Vocational Rehabilitation; F12 Title IX federal fellowships (Harris, Javitz fellowship programs, etc.); F13 Non Title IX federal assistantships/fellowships (e.g. from National Science Foundation, Dept. of Defense, etc.); F14 Active Duty Military and Veterans Educational Benefits; F15 ROTC Scholarship Aid; F16 ROTC subsistence allowance; F16 Federal scholarships (e.g. Students with Exceptional Financial Need); F17 Federal Matching Funds for state scholarships, e.g. Byrd,	Decimal Places: Permitted Values:	1 - Federal Direct Stafford Loan subsidized 2 - Federal Direct Stafford Loan unsubsidized 4 - Federal Direct PLUS Loan 5 - Federal Direct Stafford Loan subsidized consolidated 6 - Federal Direct Stafford Loan unsubsidized consolidated 7 -) Federal Direct PLUS Loan consolidated		

s Comparison Matrix Page D-252B of D-562 AID_PGM_NAME

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name: Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length: Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
March 1997 (Draft) Douglass Scholarships); F18 Federal contracts for special populations (Trio, JPTA Programs, etc.); F98 Unknown or Unreported; F99 Other type of Federal Aid : State Financial Aid Identifier 9r: 258 STATEAID IV: Student Charges and Financing Elements A designation of the type or source of state aid the student received for the term. Identifier 2 Ies: S0 None;	June 1, 1997	Comments
S1 SSIG (State Student Incentive Grant); S2 State Loan; S3 State Scholarship; S4 State Work Study; S5 Assistantship or fellowship; S8 Unknown or Unreported; S9 Other State Aid		

s Comparison Matrix Page D-253B of D-562 AID_PGM_NAME

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length: Permitted Valu

Data Standards Comparison Matrix Page D-254A of D-562 AID_PGM_NAME Data Standard

nda Ma	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: er:	Institutional Aid Awarded 259		
	INSTAID		
	IV: Student Charges and Financing Elements		
	A qualifier identifying the type or source of institutional aid awarded to the student for the academic year.		
	Identifier		
	3		
les:	I0 None; I1 Merit Scholarship; I2 Need-based scholarship; I3 Grant; I4 Loan; I5 Athletic Aid; I6 Fellowships; I7 Research/Teaching Assistantships; I8 Institutional Work Study; I9 Funds for Special Population (.e.g. First Generation students or students with disabilities); I10 Endowments; I11 Research and Development Funds; I98 Unknown or Unreported; I99 Other type of Institutional Aid		

s Comparison Matrix Page D-254B of D-562 AID_PGM_NAME

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_PGM_POC_NAME	Element Name:	Name		
Entity Type Name:	AID_PROGRAM	Element ID: Description:	93 Free-form name.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	AN 1 / 60		
Description	The name of the person responsible for an aid program.				
Data Type:	Text				
Length:	35				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_PGM_TITLE_CAT	Element Name:	Loan Type Code		
Entity Type Name:	AID_PROGRAM	Element ID: Description:	1262 This code identifies the loan		
Subject Area Name:	AID_PROGRAMS	Data Type:	program or type. ID		
Description	The category that denotes the title of the aid program.	Min/Max Length:	1 / 2		
Data Type:	Text				
Length:	10				
Decimal Places:					
Permitted Values:	TITLE I, TITLE II, TITLE III, TITLE IV, TITLE V, TITLE VI, TITLE VII, TITLE VIII, TITLE IX, TITLE X, TITLE X, TITLE XIII, TITLE XIII, TITLE XIV, TITLE XV				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	CI CL ED PS LD	Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute.
Attribute Nate Entity Type: Description: Data Type: Length: Decimal Place Permitted Value	INSTITUTION_CERTIFICATI ON ED Certification Code is a denormalized attribute that is a code for the description of the nature of a Certification. Text 4 PS LD Up	 .:

s Comparison Matrix Page D-255B of D-562 AID_PGM_TITLE_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor	
Attribute Name: Entity Type Name:	AID_PGM_VER_START_DATE AID_PROGRAM	Element Name: Element ID: Description:	Date Time Period 1251 Expression of a date, a time, or			
Subject Area Name:	AID_PROGRAMS		range of dates, times or dates and times.			
Description:	The date on which an aid program version starts.	Data Type: Min/Max Length:	AN 1 / 35			
Data Type:	Date					
Length: Decimal Places:	8					
Permitted Values:						
Attribute Name:	AID_PGM_VER_STOP_DATE	Element Name:	Date Time Period			
Entity Type Name:	AID_PROGRAM	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and			
Subject Area Name:	AID_PROGRAMS		times.			
	The date on which an aid program	Data Type:	Data Type:	AN		
r	version is no longer active.	Min/Max Length:	1 / 35			
Data Type:	Date					
Length:	8					
Decimal Places:						
Permitted Values:						
				T.		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
	C	CL:	
	E	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	P	SDH:	
		LDM Jpdate:	
	C	CDS:	
		CL:	
			Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	P	SDH:	
		.DM	
	U	Jpdate:	

s Comparison Matrix Page D-256B of D-562 AID_PGM_VER_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor				
Attribute Name:	NATL_FUNDS_AVAIL_AMT	Element Name:	Monetary Amount						
Entity Type Name:	AID_PROGRAM	Element ID: Description:	782 Monetary amount.						
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	R 1 / 18						
Description:	The U.S. Dollar amount available for ED to distribute to schools for specific programs in a given year. This amount is non-school specific.								
Data Type:	Number								
Length:	10								
Decimal Places:	0								
Permitted Values:									
Attribute Name:	PERKINS_LIQUIDATION_REQST_DATE	Element Name:	Date Time Period						
Entity Type	AID_PROGRAM	Element ID:	1251						
Name: Subject	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.						
Area Name:		Data Tyma	Data Turas	Data Type:	Data Type:	Data Type:	AN		
Description:	The date an institution requests to discontinue participation in the Federal Perkins Loan Program.	Min/Max Length:							
Data Type:	Date								
Length:	8								
Decimal Places:									
Permitted Values:									
				·					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	This should be in the Schools Subject Area and not in the Aid Programs subjec area.

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	commonLine, Release 3	Postsecor
Attribute Name:	PGM_ID	Element Name:	Reference Identification		
Entity Type Name:	AID_PROGRAM	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_PROGRAMS		as specified by the Reference Identification Qualifier.		
Description:	The unique identifier for a financial AID_PROGRAM.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 30		
Length:	6				
Decimal Places:					
Permitted Values:					
Attribute Name:	PORTABILITY_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_PROGRAM	Element ID:	1073		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether a grant is portable (transferable) when a participant changes schools.	Data Type: Min/Max Length:	ID 1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	E		Delete mapping to DE 1470. Add mapping to DE 127.
			Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	I	PSDH:	
		LDM Update:	
		CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
	F	PSDH:	
		LDM Update:	

s Comparison Matrix Page D-258B of D-562 PORTABILITY_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PUBLIC_PGM_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_PROGRAM	Element ID:	1073		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether the	Data Type:	ID		
-	funding was from public program.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	N, Y				
Attribute Name:	SUBSIDIZED_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_PROGRAM	Element ID:	1073		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.		
Description:		Data Type:	ID		
	loan type is subsidized.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Centra	l Database Subsystem, June 1, 1997		Comments
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
			PSDH:	
			LDM Update:	
	Attribute Name:	TYP_CD LOAN	CDS:	Mapping Confirmed.
	Description:	Code is the abbreviation that	EDI:	Mapping confirmed.
D L E	Pata Type: Length: Decimal Places: Permitted Values:	Code is the abbreviation that identifies the nature of the Loan. Text 1 0 1 - Federal Direct Stafford Loan subsidized 2 - Federal Direct Stafford Loan unsubsidized 4 - Federal Direct PLUS Loan 5 - Federal Direct Stafford Loan subsidized consolidated 6 - Federal Direct Stafford Loan unsubsidized consolidated 7 -) Federal Direct PLUS Loan consolidated	PSDH: LDM Update:	Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.

s Comparison Matrix Page D-259B of D-562 SUBSIDIZED_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	TITLE_IV_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_PROGRAM	Element ID:	1073		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether a	Data Type:	ID		
p	particular aid program is a Title IV program.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	VER_NMBR	Element Name:	Reference Identification		
Entity Type	AID_PROGRAM	Element ID:	127		
Name:		Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_PROGRAMS		as specified by the Reference Identification Qualifier.		
Description:	The version number of the aid program.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	10				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment REF could reasonably accommodate this data.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-260B of D-562 VER_NMBR

	Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribut Name:	te AID_PGM_APRV_REASON_CAT	Element Name:	Status Reason Code		
Entity T Name:	Type AID_PROGRAM_APPROVAL	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Na		Data Type: Min/Max Length:	ID 3/3		
Descrip	tion: The category that denotes the reason the approval decision was made.	Trans Trans Dengan			
Data Ty	rpe: Text				
Length:	50				
Decima Places:	1				
Permitti Values:					

Data Standards Comparison Matrix

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ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Fred Sellers suggested that permitted values "Loss of FCWS", "new FCWS", "reapprove FCWS", and "reinstate FCWS" should be changed to read "Loss of FWS:, "new FWS", "reapprove FWS" and "reinstate FWS".

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_PGM_APRV_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_PROGRAM_APPROVAL	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	AID_PROGRAMS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for an	Data Type:	AN		
	AID_PROGRAM_SCHOOL_APPROVAL .	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	6				
Decimal Places:	0				
Permitted Values:					
v aiues.					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Delete mapping to DE 1470. Add mapping to DE 127.
		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-262B of D-562 AID_PGM_APRV_SEQ_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	APRV_CAT	Element Name:	Action Code		
	AID_PROGRAM_APPROVAL	Element ID: Description:	306 Code indicating type of action.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	ID 1 / 2		
Description:	The category that denotes the type of approval given.	Willi/Widx Length.	1 / 2		
Data Type:	Text				
Length:	11				
Decimal Places:					
Permitted Values:	FULL, DENIED, PROVISIONAL, DEFERRED				

ary Student Data Handbook, Narch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Attribute Nan	ne: STAT_CD	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION_CERTIFICATI ON	CL: EDI:	Mapping confirmed.
Description:	Status Code indicates Certification eligibility.	PSDH:	
Data Type:	Text	LDM Update:	Supplement permitted values from CDS
Length:	1		
Decimal Plac	es: 0		
Permitted Va	lues: C - Certified N - Not Certified P - Provisionally Certified		
Attribute Nan	ne: AUTH_OPT_CD		
Entity Type:	PARTICIPATION_AGREEME NT		
Description:	The Authorized Option Code is the highest option authorized by the Direct Loan Task Force for this Institution.		
Data Type:	Text		
Length:	1		
Decimal Plac	es: 0		
Permitted Va	Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note 4 - Option 4 - Undefined 5 - Option 5 - Undefined		

s Comparison Matrix Page D-263B of D-562 APRV_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-264A of D-562 APRV_CAT Data Standard

Attribute Name: ORIG_OPT_CD Entity Type: PARTICIPATION_AGREEME NT Description: The Origination Option Code identifies the Origination Option. Data Type: Text Length: 1 Decimal Places: 0 Permitted Values: S - Loan Origination does Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note 4 - Option 4 - Undefined	ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Description: The Origination Option Code identifies the Origination Option. Data Type: Length: Decimal Places: Permitted Values: S - Loan Origination does Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note 4 - Option 4 - Undefined	Attribute Na	ne: ORIG_OPT_CD	
identifies the Origination Option. Data Type: Text Length: 1 Decimal Places: 0 Permitted Values: S - Loan Origination does Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note 4 - Option 4 - Undefined	Entity Type:		
Length: Decimal Places: Permitted Values: S - Loan Origination does Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note 4 - Option 4 - Undefined	Description:	identifies the Origination	
Decimal Places: 0 Permitted Values: S - Loan Origination does Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note 4 - Option 4 - Undefined	Data Type:	Text	
Permitted Values: S - Loan Origination does Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note 4 - Option 4 - Undefined	Length:	1	
Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note 4 - Option 4 - Undefined	Decimal Place	es: 0	
5 - Option 5 - Undefined	Permitted Va	Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note	

s Comparison Matrix Page D-264B of D-562 APRV_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Data Type:	APRV_START_DATE AID_PROGRAM_APPROVAL AID_PROGRAMS The date on which the approval begins. Date	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		
Length: Decimal Places: Permitted Values:	8				

Data Standards Comparison Matrix Page D-265A of D-562 APRV_START_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Attribute Na Entity Type:		CDS: CL:	Mapping Confirmed.
Description: Data Type: Length:	ON	EDI: PSDH:	Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment.
Decimal Pla Permitted V		LDM Update:	
Attribute Na Entity Type:			
Description:	Begin Date is the date on which the Program Participation Agreement began.		
Data Type:	Date		
Length: Decimal Pla Permitted V			

s Comparison Matrix Page D-265B of D-562 APRV_START_DATE

	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Posts
Attribute Name:	APRV_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_PROGRAM_APPROVAL	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_PROGRAMS		range of dates, times or dates and times.		
	The date on which the approval ends.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type: Length:	Date 8	Willi/Max Lengui.	1/33		
Decimal Places:	o				
Permitted Values:					
	ELO_IND	Element Name:	Yes/No Condition or Response		
Name:		Element Name:	Yes/No Condition or Response Code		
Name: Entity Type		Element ID:	Code 1073		
Name: Entity Type Name: Subject			Code		
Name: Entity Type Name: Subject Area Name:	AID_PROGRAM_APPROVAL AID_PROGRAMS	Element ID:	Code 1073 Code indicating a Yes or No		
Name: Entity Type Name: Subject Area Name:	AID_PROGRAM_APPROVAL	Element ID: Description:	Code 1073 Code indicating a Yes or No condition or response. ID		
Attribute Name: Entity Type Name: Subject Area Name: Description:	AID_PROGRAM_APPROVAL AID_PROGRAMS The indicator that denotes whether a school is approved to participate under the	Element ID: Description: Data Type:	Code 1073 Code indicating a Yes or No condition or response. ID		
Name: Entity Type Name: Subject Area Name: Description: Data Type: Length:	AID_PROGRAM_APPROVAL AID_PROGRAMS The indicator that denotes whether a school is approved to participate under the Extended Lending Option.	Element ID: Description: Data Type:	Code 1073 Code indicating a Yes or No condition or response. ID		
Name: Entity Type Name: Subject Area Name: Description: Data Type:	AID_PROGRAM_APPROVAL AID_PROGRAMS The indicator that denotes whether a school is approved to participate under the Extended Lending Option. Text	Element ID: Description: Data Type:	Code 1073 Code indicating a Yes or No condition or response. ID		

lary Student Data Handbook, March 1997 (Draft)	Сег	ntral Database Subsystem, June 1, 1997		Comments
	Attribute Name:	DT_END	CDS:	Mapping Confirmed.
	Entity Type:	INSTITUTION_CERTIFICATI ON	CL: EDI:	Mapping confirmed.
	Description:	End Date is the date on which the certification ends.	LDI.	All LDM dates could be appropriately
	Data Type:	Date 8		accommodated by the DTP Data Segment.
	Length: Decimal Places:	0	PSDH: LDM	
	Permitted Value	S:	Update:	
	Attribute Name:			
	Entity Type:	PARTICIPATION_AGREEME NT		
	Description:	The End Date is the date on which the Program Participation Agreement ends.		
	Data Type:	Date		
	Length:	8		
	Decimal Places:	0		
	Permitted Value	s:		
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-266B of D-562 ELO_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AID_PGM_RQMT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_PROGRAM_REQUIREMENT	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	AID_PROGRAMS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of the	Data Type:	AN		
Data Type:	AID_PROGRAM_REQUIREMENT. Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	RQMT_DESC	Element Name:	Free-Form Message Text		
Entity Type	AID_PROGRAM_REQUIREMENT	Element ID:	933		
Name:	AND DD OCD AND	Description:	Free-form message text.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The free form textual description of an aid program requirement.	Willi/Wax Length.	1 / 204		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-267B of D-562 RQMT_DESC

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	RQMT_NAME	Element Name:	Name		
Entity Type Name:	AID_PROGRAM_REQUIREMENT	Element ID: Description:	93 Free-form name.		
Subject Area Name	AID_PROGRAMS :	Data Type: Min/Max Length:	AN 1 / 60		
Description	The name of the aid program requirement.	William Bengui.	1, 00		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					
Attribute Name:	ALLOC_REDUCTION_AMT	Element Name:	Monetary Amount		
Entity Type Name:	e AWARD	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	AID_PROGRAMS :	Data Type: Min/Max Length:	R 1 / 18		
Description	The U.S. Dollar amount an award was reduced due to underutilization of the prior year's award.	Willy Wax Eengul.	1, 10		
Data Type:	Number				
Length:	10				
Decimal Places:	0				
Permitted Values:					

Data Standards Comparison Matrix

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ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Which data segment to use will have to be determined at implementation, based on how the data is being used.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-268B of D-562 ALLOC_REDUCTION_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	APPLICABLE_AWARD_YR_NMBR	Element Name:	Date Time Period		Element Name
Entity Type Name:	AWARD	Element ID: Description:	Expression of a date, a time, or		Element Number Short Name:
Subject Area Name:	AID_PROGRAMS		range of dates, times or dates and times.		Cluster:
Description:	The award year for which the funds are applicable.	Data Type: Min/Max Length:	AN 1 / 35		Description:
Data Type:	Number	_			
Length:	4				
Decimal Places:	0				
Permitted Values:					
					Data Type:
					Length:
					Permitted Valu
Attribute	AWARD_AMT	Element Name:	Monetary Amount		
Name: Entity Type	AWARD	Element ID:	782		
Name:	AWARD	Description:	Monetary amount.		
Subject Area Name:	AID_PROGRAMS	Data Type:	R		
Description:	The U.S. Dollar amount provided to a school for a specified program on a specific date.	Min/Max Length:	1/10		
Data Type:	Number				
Length:	10				
Decimal Places:	0				
Permitted Values:					

nda M	rry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Financial Aid Award Year	CE	DS:	
er:	254	CL	L:	
	AWRDYEAR	ED	DI:	Mapping confirmed.
	IV: Student Charges and Financing Elements			Data segment DTP could reasonably accommodate this data.
	The year for which financial aid	PS	SDH:	Mapping confirmed.
	is awarded. The U.S. Department defines an award year as beginning on July last and ending on June 30th of the following year. Funding for federal Pell grant awards and campus-based programs is based on the award year.		DM pdate:	
	Date			
	7			
ies:				
		CD	DS:	
		CL		
		ED	DI:	Mapping confirmed.
			;	All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PS	SDH:	
			DM pdate:	

s Comparison Matrix Page D-269B of D-562 AWARD_AMT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	AWARD_CALC_DATE	Element Name:	Date Time Period		
Entity Type Name: Subject	AID_PROGRAMS	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and times.		
Area Name: Description: Data Type:	The date the school's award amount is determined. Date	Data Type: Min/Max Length:	AN 1/35		
Length: Decimal Places: Permitted Values:	8				
Attribute Name: Entity Type	AWARD_CAT	Element Name: Element ID:	Loan Type Code 1262		
Name: Subject Area Name:	AID_PROGRAMS	Description: Data Type:	This code identifies the loan program or type. ID		
Description:		Min/Max Length:	1 / 2		
Data Type: Length: Decimal Places:	Text 47				
Permitted Values:	NON-NEED BASED AWARDS, NEED-BASED AWARDS FROM STATE APPROPRIATED FUNDS, NEED-BASED AWARDS FROM OTHER STATE FUNDS.				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	Delete mapping to Element No. 255.
		LDM Update:	

s Comparison Matrix Page D-270B of D-562 AWARD_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	AWARD_REQST_AMT	Element Name: Element ID:	Monetary Amount 782		
Entity Type Name:	AWARD	Description:	Monetary amount.		
Subject Area Name:		Data Type: Min/Max Length:	R 1 / 18		
Description:	The U.S. Dollar amount that a school requests for a specific program.				
Data Type:	Number				
Length:	10				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	AWARD_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AWARD	Element ID: Description:	Reference information as defined		
Subject Area Name:	AID_PROGRAMS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for an	Data Type:	AN		
Data Type:	AWARD. Number	Min/Max Length:	1 / 30		
Length:	6				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
	C	CL:	
	Е	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	P	PSDH:	
		LDM Update:	
	C	CDS:	
	C	CL:	
	Е		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	P	PSDH:	
		LDM Update:	

s Comparison Matrix Page D-271B of D-562 AWARD_SEQ_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DRAWDOWN_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	AWARD	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_PROGRAMS		times.		
	: The start date of the drawdown period. Date	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	8 8				
Decimal Places:					
Permitted Values:					
Attribute Name:	DRAWDOWN_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	AWARD	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_PROGRAMS		range of dates, times or dates and times.		
	: The start date of the drawdown period.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix

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ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
	C	CL:	
	F	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	
		CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	

s Comparison Matrix Page D-272B of D-562 DRAWDOWN_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_ADMIN_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AWARD	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	R 1 / 18		
Description:	The U.S. Dollar amount the school incurs administering an aid program to students.				
Data Type:	Number				
Length:	10				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	TEACHER_CANCELLATION_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AWARD	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	R 1 / 18		
Description:	The additional U.S. Dollar amount that a school is awarded due to teacher cancellations.	Will Was Bengui.	1, 10		
Data Type:	Number				
Length:	10				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	2-6
		LDM	
		Update:	

s Comparison Matrix Page D-273B of D-562 TEACHER_CANCELLATION_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AWARD_HOLD_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type	AWARD_HOLD	Element ID:	127		
Name:	AWARD_HOLD	Description:	Reference information as defined		
Subject Area Name:	AID_PROGRAMS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of an	Data Type:	AN		
Data Type:	AWARD_HOLDER. Number	Min/Max Length:	1 / 30		
Length: Decimal	3				
Places:	U				
Permitted Values:					
Attribute Name:	AWARD_HOLD_START_DATE	Element Name:	Date Time Period		
Entity Type	AWARD_HOLD	Element ID:	1251		
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_PROGRAMS		times.		
	The start date of the award hold.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-274B of D-562 AWARD_HOLD_START_DATE

Pr	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AWARD_HOLD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	e AWARD_HOLD	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name	AID_PROGRAMS e:		range of dates, times or dates and times.		
Description	The stop date of an aid award hold.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8				
Decimal Places:					
Permitted Values:					
Attribute Name:	BYPASS_FUNDING_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	e AWARD_HOLD	Element ID:	1073		
Subject Area Name	AID_PROGRAMS e:	Description:	Code indicating a Yes or No condition or response.		
Description	The indicator that denotes whether to consider the school when allocating or reallocating program funds.	Data Type: Min/Max Length:	ID 1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-275B of D-562 BYPASS_FUNDING_IND

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	HOLD_CAT	Element Name:	Status Reason Code		
Entity Type Name:	AWARD_HOLD	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the classification of hold that is being imposed.	, and the second			
Data Type:	Text				
Length:	15				
Decimal Places:					
Permitted Values:					
Attribute Name:	HOLD_REASON_CAT	Element Name:	Status Reason Code		
Entity Type Name:	AWARD_HOLD	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	ID 3/3		
Description:	A category that denotes the hold reason.	Willia Wida Lengui.	37.3		
Data Type:	Text				
Length:	21				
Decimal Places:					
Permitted Values:	NSLDS, INCOMPLETE PAPERWORK, LIQUIDATION, CLOSED, INELIGIBLE, NOT CERTIFIED				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Since DE 641 is considered the "catchall" data element, this could work, however, this is a borderline mapping, and should be reviewed when designing an actual implementation set.
		PSDH:	
		LDM Update:	Combine HOLD_CAT and HOLD_REASON_CAT.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Undeter	Combine HOLD_CAT and HOLD_REASON_CAT.
		Optiale.	HOLD_KEASON_CAT.

s Comparison Matrix Page D-276B of D-562 HOLD_REASON_CAT

Pr	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	HOLD_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Typ Name:	e AWARD_HOLD	Element ID: Description:	933 Free-form message text.		
Subject Area Name		Data Type: Min/Max Length:	AN 1 / 264		
	n: A free form text description of the reason the hold wasplaced.				
Data Type: Length: Decimal Places: Permitted	255				
Values:					
Attribute Name:	INCIDENT_DATE	Element Name:	Date Time Period		
Entity Typ Name:	e AWARD_HOLD	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name	AID_PROGRAMS e:		times.		
Description	n: The date of the incident which resulted in a hold.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	: Date				
Length: Decimal Places:	8				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
	T.		

s Comparison Matrix Page D-277B of D-562 INCIDENT_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PMT_TERM_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AWARD_HOLD	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The free form text that describes the payment terms associated with the hold.				
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	AWARD_WAIVER_ACCEPTANCE_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AWARD_WAIVER	Element ID:	1073		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.		
	An indicator that denotes the acceptance	Data Type:	ID		
F	or denial of awaiver.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
	T.		

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Data Type: Length: Decimal Places: Permitted	AWARD_WAIVER_DECISION_DESC	Element Name: Element ID: Description: Data Type: Min/Max Length:	Free-Form Message Text 933 Free-form message text. AN 1 / 264		
Values: Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	AID_PROGRAMS The effective date of an award waiver.	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
	C	CL:	
	Е	EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	P	PSDH:	
		LDM Jpdate:	
	C	CDS:	
	C	CL:	
	E	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	P	PSDH:	
		LDM	
	L	Update:	

s Comparison Matrix Page D-279B of D-562 AWARD_WAIVER_EFF_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AWARD_WAIVER_REQST_CAT	Element Name:	Status Reason Code		
Entity Type Name:	AWARD_WAIVER	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the classification of waiver that the school is requesting.	Zongun			
Data Type:	Text				
Length:	17				
Decimal Places:					
Permitted Values:	FWS, FSEOG, UNDER UTILIZED, COMMUNITY SERVICE, ELO				
Attribute Name:	AWARD_WAIVER_REQST_DATE	Element Name:	Date Time Period		
Entity Type	AWARD_WAIVER	Element ID:	1251		
Name:	_	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_PROGRAMS		times.		
	The date that the waiver was requested.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Add mapping to DE 641.
		PSDH:
		LDM Update:
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM
		Update:
	The state of the s	

s Comparison Matrix Page D-280B of D-562 AWARD_WAIVER_REQST_DATE

Pr	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AWARD_WAIVER_REQST_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	e AWARD_WAIVER	Element ID: Description:	933 Free-form message text.		
Subject Area Name	AID_PROGRAMS	Data Type: Min/Max Length:	AN 1 / 264		
Description	n: The text that describes why the school is requesting the waiver.	Willy Willax Deligiti.	1, 204		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	AWARD_WAIVER_RESPONSE_DATE	Element Name:	Date Time Period		
Entity Type Name:	e AWARD_WAIVER	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name	AID_PROGRAMS		range of dates, times or dates and times.		
Description		Data Type: Min/Max Length:	AN 1/35		
Data Type:	_				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsec
Attribute Name:	AWARD_WAIVER_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AWARD_WAIVER	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	AID_PROGRAMS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of an AWARD_WAIVER.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	INTERNET_ADDR_CAT	Element Name:	Communication Number Qualifier		
Entity Type Name:	INTERNET_ADDRESS_NAME	Element ID:	365		
Subject Area Name:	AID_PROGRAMS	Description:	Code identifying the type of communication number.		
Description:	The category that denotes the classification of an Internet address.	Data Type: Min/Max Length:	ID 2 / 2		
Data Type:	Text	will wax Length.	2 / 2		
Length:	6				
Decimal Places:					
Permitted Values:	HTTP, FTP, TELNET				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment COM could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-282B of D-562 INTERNET_ADDR_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	URL_NAME	Element Name:	Communication Number		
Entity Type Name:	INTERNET_ADDRESS_NAME	Element ID: Description:	364 Complete communications number including country or area code		
Subject Area Name:	AID_PROGRAMS		when applicable.		
Description:	The name of the URL where information regarding the program is located.	Data Type: Min/Max Length:	AN 1 / 80		
Data Type:	Text	J			
Length:	100				
Decimal Places:					
Permitted Values:					
Attribute Name:	ALLOTMENT_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PROGRAM_ALLOTMENT	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	R		
Description:	The U.S. Dollar amount authorized to an eligible schoolfor a specific program for a given year.	wiii/wax Lengui.	1 / 10		
Data Type:	Number				
Length:	11				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment COM could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	Change length to 255? Change attribute name to "WEB_ADDRESS_NAME" OR "HTTP_NAME"?
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	S
		LDM	
		Update:	

s Comparison Matrix Page D-283B of D-562 ALLOTMENT_AMT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PGM_ALLOTMENT_CAT	Element Name:	Status Reason Code		
Entity Type Name:	PROGRAM_ALLOTMENT	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	AID_PROGRAMS :	Data Type: Min/Max Length:	ID 3/3		
Description	The category that denotes the classification assigned to a given allotment.	The same Bongun			
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					
Attribute Name:	PGM_ALLOTMENT_DATE	Element Name:	Date Time Period		
Entity Type	PROGRAM_ALLOTMENT	Element ID:	1251		
Name:	_	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_PROGRAMS		times.		
Description:		Data Type:	AN		
Description	was authorized.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
			Add mapping to DE 641.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	
	1		

s Comparison Matrix Page D-284B of D-562 PGM_ALLOTMENT_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PGM_FUND_SRC_DATE	Element Name:	Date Time Period		
Entity Type Name:	PROGRAM_FUND_SOURCE	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_PROGRAMS		range of dates, times or dates and times.		
Description:	The date that a given aid organization became a fundingsource for a specific aid program.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PGM_FUND_SRC_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PROGRAM_FUND_SOURCE	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	AID_PROGRAMS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of a PROGRAM_FUND_SOURCE.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM Update:
		Opuate.
		CDS:
		CL:
		EDI: Delete mapping to DE 1470. Add mapping to DE 127.
		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:
		LDM
		Update:
	1	

s Comparison Matrix Page D-285B of D-562 PGM_FUND_SRC_SEQ_NMBR

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsec
Attribute Name:	CAPITALIZATION_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	REPAYMENT_INTEREST	Element ID:	1073		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether interest can be capitalized under the rules of the aid program.	Data Type: Min/Max Length:	ID 1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	INTEREST_CAT	Element Name:	Loan Rate Type Code		
Entity Type	REPAYMENT_INTEREST	Element ID:	1086		
Name:	· - · · · ·	Description:	Code indicating the characteristics of the loan rate.		
Subject Area Name:	AID_PROGRAMS	Data Type:	ID		
Description:	The category that denotes the classification of the interest rate.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	24				
Decimal Places:					
Permitted Values:	VARIABLE, GLOBAL, NEGOTIATED BY DEPARTMENT, NEGOTIATED BY SERVICER				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Delete mapping to Application Response and Sent Files. No mapping.
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-286B of D-562 INTEREST_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	INTEREST_PCT	Element Name:	Quantity		
	REPAYMENT_INTEREST	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name: Description:	AID_PROGRAMS The percentage rate used to calculate the	Data Type: Min/Max Length:	R 1 / 15		
Data Type:	interest. Number	Element Name: Element ID:	Composite Unit of Measure C001		
Length: Decimal Places: Permitted	5 2	Description: Data Type: Min/Max Length:	To identify a composite unit of measure.		
Values: Attribute Name:	INTEREST_PERIOD_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	REPAYMENT_INTEREST	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The text that describes the time period used to calculate interest.	min max Bengui.	1, 201		
Data Type: Length:	255				
Decimal Places:	233				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-287B of D-562 INTEREST_PERIOD_DESC

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REPMT_INTEREST_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	REPAYMENT_INTEREST	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_PROGRAMS :		times.		
Description	: The start date the interest rate becomes applicable.	Data Type: Min/Max Length:	AN 1/35		
Data Type:		Č			
Length: Decimal Places: Permitted	8				
Values:					
Attribute Name:	REPMT_INTEREST_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	REPAYMENT_INTEREST	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_PROGRAMS		times.		
	: The date on which the interest rate is no	Data Type:	AN		
Data Type:	longer applicable. Date	Min/Max Length:	1/35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	1	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	1	PSDH:	
		LDM Update:	
		CDS:	
		CL: EDI:	Mapping confirmed.
	,		
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	1	PSDH:	
		LDM Update:	
	,	Opuate.	

s Comparison Matrix Page D-288B of D-562 REPMT_INTEREST_STOP_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	GRACE_PERIOD_END_DATE	Element Name:	Date Time Period		
Entity Type Name:	REPAYMENT_PLAN	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_PROGRAMS		times.		
Description	The stop date of the grace period for a defaulted loan.	Data Type: Min/Max Length:	AN 1/35		
Data Type:		_			
Length: Decimal Places: Permitted	8				
Values:					
Attribute Name:	GRACE_PERIOD_MONTH_NMBR	Element Name:	Quantity		
Entity Type Name:	REPAYMENT_PLAN	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	AID_PROGRAMS	Data Type:	R		
Description:	The number of months in a grace period for a loan.	Min/Max Length:	17 15		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment QTY could reasonably accommodate this data.
		PSDH:	
		LDM Update:	Change to _QTY. Regulation is six months. Look into this.

s Comparison Matrix Page D-289B of D-562 GRACE_PERIOD_MONTH_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PLAN_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	REPAYMENT_PLAN	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	AID_PROGRAMS		times.		
Description:	The date a specific piece of aid became associated with a specific repayment plan.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PLAN_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	REPAYMENT_PLAN	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	AID_PROGRAMS		range of dates, times or dates and times.		
	The date on which a specific occurrence	Data Type:	AN		
•	of aid is no longer effective.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	C
		LDM	
		Update:	

s Comparison Matrix Page D-290B of D-562 PLAN_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	stsecor
Attribute Name: Entity Type Name: Subject Area Name: Description:	REPMT_PLAN_DESC REPAYMENT_PLAN AID_PROGRAMS The free form text that describes the plan, and its rules and procedures.	Element Name: Element ID: Description: Data Type: Min/Max Length:	Free-Form Message Text 933 Free-form message text. AN 1 / 264		
Length: Decimal Places: Permitted Values:	255				
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	REPMT_PLAN_NAME REPAYMENT_PLAN AID_PROGRAMS The name of a repayment plan. Text 30	Element Name: Element ID: Description: Data Type: Min/Max Length:	Name 93 Free-form name. AN 1 / 60		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		GDa .	
		CDS:	
		CL: EDI:	Mapping confirmed.
			Which data segment to use will have to be determined at implementation, based on how the data is being used.
		PSDH:	on now the data is being used.
		LDM	
		Update:	

s Comparison Matrix Page D-291B of D-562 REPMT_PLAN_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REPMT_PLAN_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	REPAYMENT_PLAN	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	AID_PROGRAMS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for REPAYMENT_PLAN.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	TERM_PERIOD_DESC	Element Name:	Free-Form Message Text		
Entity Type	REPAYMENT_PLAN	Element ID:	933		
Name:	ATT, DDGGDAAM	Description:	Free-form message text.		
Subject Area Name:	AID_PROGRAMS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The free form text that describes the term period of repayment.	wiii/wax Lengui.	1 / 204		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-292B of D-562 TERM_PERIOD_DESC

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	TERM_QTY	Element Name: Element ID: Description: Data Type: Min/Max Length:	Quantity 380 Numeric value of quantity. R 1 / 15		
Attribute Name: Entity Type Name: Subject Area Name:	LEDGERS The date the entry was journalized.	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment QTY could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	Be specific about what definition of term LDM is using.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	C
		LDM	
		Update:	

s Comparison Matrix Page D-293B of D-562 ENTRY_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ENTRY_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	JOURNAL_ENTRY	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	LEDGERS	Data Type: Min/Max Length:	AN 1 / 264		
	The text that describes the journal entry.	, and the second			
Data Type: Length: Decimal Places:	255				
Permitted Values:					
Attribute Name:	JRNL_ENTRY_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	JOURNAL_ENTRY	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	LEDGERS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of a JOURNAL_ENTRY.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length: Decimal Places:	18 0				
Permitted Values:					

Data Standards Comparison Matrix

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JRNL_ENTRY_SEQ_NMBR

ndary Student Data Handbook, March 1997 (Draft)	Cer	ntral Database Subsystem, June 1, 1997		Comments
	Attribute Name:	CMNT	CDS:	Mapping Confirmed.
	Entity Type:	FARS_GPROFILE	CL:	
	Description: Data Type:	Comment contains a description, jounal voucher number, or a 215 deposit number, as required. Text	EDI: PSDH:	Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	Length:	29	LDM	
	Decimal Places: Permitted Value	0	Update:	
			CDS: CL: EDI: PSDH: LDM	Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
			LDM Update:	

s Comparison Matrix Page D-294B of D-562 JRNL_ENTRY_SEQ_NMBR

	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	ACCT_NAME	Element Name:	Name		
Entity Type Name:	JOURNAL_ENTRY_DETAIL	Element ID: Description:	93 Free-form name.		
Subject Area Name:	LEDGERS	Data Type: Min/Max Length:	AN 1 / 60		
Description:	The name of the account.	William Longui.	17 00		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	CASH, ACCOUNTS PAYABLE, ACCOUNTS RECEIVABLE				
Attribute	DEBIT_IND	Element Name:	Credit/Debit Flag Code		
Name:		Element Name: Element ID:	Credit/Debit Flag Code 478		
Name: Entity Type Name:	JOURNAL_ENTRY_DETAIL		Credit/Debit Flag Code 478 Code indicating whether amount is a credit or debit.		
Name: Entity Type Name: Subject		Element ID: Description:	478 Code indicating whether amount		
Name: Entity Type Name: Subject Area Name:	JOURNAL_ENTRY_DETAIL	Element ID:	478 Code indicating whether amount is a credit or debit. ID		
Name: Entity Type Name: Subject Area Name:	JOURNAL_ENTRY_DETAIL LEDGERS The indicator that denotes whether the detail amount ofthe journal entry is a	Element ID: Description: Data Type:	478 Code indicating whether amount is a credit or debit. ID		
Name: Entity Type Name: Subject Area Name: Description:	JOURNAL_ENTRY_DETAIL LEDGERS The indicator that denotes whether the detail amount ofthe journal entry is a debit.	Element ID: Description: Data Type:	478 Code indicating whether amount is a credit or debit. ID		
Name: Entity Type Name: Subject Area Name: Description: Data Type:	JOURNAL_ENTRY_DETAIL LEDGERS The indicator that denotes whether the detail amount ofthe journal entry is a debit. Text	Element ID: Description: Data Type:	478 Code indicating whether amount is a credit or debit. ID		

ndary Student Data Handbook, March 1997 (Draft)	Centra	I Database Subsystem, June 1, 1997		Comments
	Attribute Name:	GL_ACCT_CD	CDS:	Mapping Confirmed.
	Entity Type:	FARS_GPROFILE	CL:	
	Description:	The General Ledger Account Code to be affected.	EDI:	Mapping confirmed.
	Data Type:	Text		This LDM attribute will eventually be codified in the PDM, and will require re-
	Length:	17		mapping at that time.
	Decimal Places:	0	PSDH:	
	Permitted Values:		LDM Update:	Will eventually be a _CAT. Because of that, it has permitted values as
	Attribute Name:	FARS_ACCT_CD		examples. Supplement permitted values from CDS.
	Entity Type:	FARS_TRANSACTION_CROS SWALK		nom CDS.
	Description:	The FARS Account Code designates the account to which the amount of the transaction is applied		
	Data Type:	Text		
	Length:	10		
	Decimal Places:	0		
	Permitted Values:			
	Attribute Name:	SGN_CD	CDS:	Mapping Confirmed.
	Entity Type:	FARS_GPROFILE	CL:	
	Description:	The Sign Code contains the sign that indicates if the amount will be debited or	EDI:	Delete mapping to DE 1073. Add mapping to DE 478.
		credited to the account. Example: (+) - Debit ; (-) -		Data segment AMT could reasonably accommodate this data.
		Credit.	PSDH:	
	Data Type:	Text	LDM	
	Length:	1	Update:	
	Decimal Places:	0		
	Permitted Values:			

s Comparison Matrix Page D-295B of D-562 DEBIT_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DETAIL_AMT	Element Name:	Monetary Amount		
Entity Type Name:	JOURNAL_ENTRY_DETAIL	Element ID: Description:	782 Monetary amount.		
Subject Area Name: Description: Data Type:	LEDGERS The U.S. Dollar amount of a line item in a journal entry. Number	Data Type: Min/Max Length:	R 1 / 18		
Length: Decimal Places: Permitted Values:	10 2				
Attribute Name:	LDGR_ID	Element Name:	Reference Identification		
Entity Type Name:		Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	LEDGERS		as specified by the Reference Identification Qualifier.		
Description: Data Type: Length: Decimal Places: Permitted Values:	The unique identifier for LEDGER. Text 32	Data Type: Min/Max Length:	AN 1/30		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS: CL: EDI: PSDH: LDM Update:	Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment.
Attribute Na Entity Type: Description: Data Type: Length: Decimal Pla Permitted V	FARS_GPROFILE Sequence Number is used to identified more than a sequence of: General Ledger Account, Comment, Sign, ED indicator that may be related with this record. Number 1 ces: 0	CDS: CL: EDI: PSDH: LDM Update:	Mapping Confirmed. Delete mapping to DE 1470. Add mapping to DE 127. Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.

s Comparison Matrix Page D-296B of D-562 LDGR_ID

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	ACCEPT_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	ORGANIZATION_REVIEWS		times.		
Description:	The date the U.S. Department of Education accepts an audit.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date	C			
Length: Decimal Places: Permitted Values:	8				
Attribute	ACN_NMBR	Element News	D.C Hard'S article		
Name: Entity Type Name:	ORGANIZATION_REVIEW	Element Name: Element ID: Description:	Reference Identification 127 Reference information as defined		
Subject Area Name:	ORGANIZATION_REVIEWS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The unique number used to identify an audit.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	15				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		Opdate.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment REF could reasonably
			accommodate this data.
		PSDH:	
		LDM Update:	
		opanic.	
	1		

s Comparison Matrix Page D-297B of D-562 ACN_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	APPEAL_AMT	Element Name:	Monetary Amount		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	R 1/18		
Description:	The U.S. Dollar amount of the appeal.	William Bengui.	1, 10		
Data Type:	Number				
Length:	10				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	APPEAL_CAT	Element Name:	Status Reason Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the classification of a submitted appeal.	Will Was Bengui.	5,5		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	ALLEGATION OF ERRORONEOUS DATE, MITIGATING CIRCUMSTANCES, LOAN SERVICING				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-298B of D-562 APPEAL_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	APPEAL_DOCKET_NMBR	Element Name:	Reference Identification		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	ORGANIZATION_REVIEWS		as specified by the Reference Identification Qualifier.		
Description:	The docket (case) number assigned to an appeal.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 30		
Length:	15				
Decimal Places:					
Permitted Values:					
Attribute Name:	APPEAL_NOTIF_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
	The date the school or aid organization	Data Type:	AN		
Description	notified ED that they are going to file an appeal.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment REF could reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	C
		LDM	
		Update:	

s Comparison Matrix Page D-299B of D-562 APPEAL_NOTIF_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	APPEAL_OUTCOME_FAVORABLE_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1073		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating a Yes or No condition or response.		
Description:		Data Type:	ID		
D	appeal outcome isfavorable.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length: Decimal Places:	1				
Permitted Values:	Y, N				
Attribute Name:	APPEAL_RECEIPT_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
Description:	The date the appeal is received by ED.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS: CL: EDI:	Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment.
		LDM Update:	

s Comparison Matrix Page D-300B of D-562 APPEAL_RECEIPT_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AUDIT_FREQ_CAT	Element Name:	Frequency Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	594 Code indicating frequency or type		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type:	of payment. ID		
Description:	The category that denotes the frequency of an audit.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	12				
Decimal Places:					
Permitted Values:	MONTHLY, ANNUALLY, BI-ANNUALLY, QUARTERLY				
Attribute Name:	AUDIT_RECEIPT_DATE	Element Name:	Date Time Period		
Entity Type	ODCANIZATION DEVIEW	Element ID:	1251		
Name:	ORGANIZATION_REVIEW	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	ORGANIZATION_REVIEWS		times.		
	The date the results of the audit or appeal is returned to ED.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Composite data element C001 might also hold some options for this LDM attribute
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-301B of D-562 AUDIT_RECEIPT_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	AUDIT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	Reference information as defined		
Subject Area Name:	ORGANIZATION_REVIEWS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for an AUDIT.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CDR_BUD_SENT_DATE	Element Name:	Date Time Period		
Entity Type	ORGANIZATION_REVIEW	Element ID:	1251		
Name: Subject	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Area Name:		Data Type:	AN		
Description:	The date when ED receives supporting data for Cohort default rates from an organization.	Min/Max Length:			
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-302B of D-562 CDR_BUD_SENT_DATE

ZATION_REVIEW ZATION_REVIEWS ory that denotes the rate I in the case of a mitigating nces appeal. ANT RATE, ECONOMIC STAGE RATE, PLACEMENT RATE	Element Name: Element ID: Description: Data Type: Min/Max Length:	Status Reason Code 641 Code indicating the status reason. ID 3 / 3	
ZATION_REVIEWS ory that denotes the rate I in the case of a mitigating nces appeal. ANT RATE, ECONOMIC STAGE RATE, PLACEMENT RATE	Description: Data Type: Min/Max Length:	Code indicating the status reason. ID	
ory that denotes the rate I in the case of a mitigating nces appeal. INT RATE, ECONOMIC ITAGE RATE, PLACEMENT RATE	Min/Max Length:		
I in the case of a mitigating nces appeal. ANT RATE, ECONOMIC ITAGE RATE, PLACEMENT RATE			
TAGE RATE, PLACEMENT RATE			
TAGE RATE, PLACEMENT RATE			
TAGE RATE, PLACEMENT RATE			
TAGE RATE, PLACEMENT RATE			
TE			
	Element Name:	Date Time Period	
ZATION_REVIEW	Element ID:	1251	
· · · · ·	Description:	Expression of a date, a time, or range of dates, times or dates and	
ZATION_REVIEWS		times.	
le CDD	Data Type:	AN	
the CDR was calculated.	Min/Max Length:	1 / 35	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
		PSDH:	
		LDM Update:	Rename attribute CDR_APPEAL_CAT?
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	C
		LDM	
		Update:	

s Comparison Matrix Page D-303B of D-562 CDR_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CDR_PCT	Element Name:	Quantity		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	R 1/15		
Description:	The percentage of total loans that have defaulted in relation to the loans outstanding for an organization.	Element ID:	Composite Unit of Measure		
Data Type: Length:	Number 5	Description:	To identify a composite unit of measure.		
Decimal Places:	2	Data Type: Min/Max Length:	/		
Permitted Values:					
Attribute Name:	CDR_VER_CAT	Element Name:	Transaction Type Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	640 Code specifying the type of transaction.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type:	ID		
	The category that denotes the version of CDR that is calculated.	Min/Max Length:	2/2		
Data Type:	Text				
Length: Decimal Places:	15				
Permitted Values:	PRELIMINARY, REVISED, PUBLISHED				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-304B of D-562 CDR_VER_CAT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CERT_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
	The date the owner attests to the accuracy of the information contained in the appeal.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	CLEARING_HOUSE_RECEIPT_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
Description:	The date the Clearing House received	Data Type:	AN		
D . T	audit information for processing.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	-
		LDM	
		Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	COHORT_YR_NMBR	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
Description:	The applicable year of the default rate.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Number 4				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	DEFICIENCY_CAT	Element Name:	Status Reason Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the deficiency that was foundduring the review.	S			
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix Page D-306A of D-562 DEFICIENCY_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment DTP could reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH: LDM	Supplement permitted values.
		Update:	Supplement permitted values.

s Comparison Matrix Page D-306B of D-562 DEFICIENCY_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DISPUTED_DATA_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1073		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes if the basis for allegation of erroneous data is disputed.	Data Type: Min/Max Length:	ID 1 / 1		
Data Type:	Text	Will Was Bengui.	1,1		
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	ED_ASSIGNEE_NAME	Element Name:	Name		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	93 Free-form name.		
Subject	ORGANIZATION_REVIEWS	Data Type:	AN		
Area Name:		Min/Max Length:	1 / 60		
Description:	The name of the ED employee responsible for the organization review.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
				The state of the s	

CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM Undate:	ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. Data segment PQS could reasonably accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:			CDS:	
Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM			CL:	
accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. Data segments PER, NI and NMI could reasonably accommodate this LDM attribute. PSDH: LDM LDM			EDI:	Mapping confirmed.
LDM Update: CDS: CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM				accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets
Update: CDS: CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM			PSDH:	
CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM				
			CL: EDI: PSDH: LDM	Data segments PER, N1 and NM1 could reasonably accommodate this LDM

s Comparison Matrix Page D-307B of D-562 ED_ASSIGNEE_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ED_REFERRAL_APPEAL_ORG_NAME	Element Name:	Name		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	93 Free-form name.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	AN 1 / 60		
Description:	The name of the internal ED organization which receives a referred appeal.				
Data Type:	Text				
Length:	35				
Decimal Places:					
Permitted Values:					
Attribute Name:	EXTENSION_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
	The stop date for an audit extension.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix Page D-308A of D-562 EXTENSION_STOP_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CE	DS:	
	CL	L:	
	EC	DI:	Mapping confirmed.
			Which data segment to use will have to be determined at implementation, based on how the data is being used.
	PS	SDH:	
		DM pdate:	Increase length to?
	CE	DS:	
	CL	L:	
	EC	DI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PS	SDH:	
		DM	
	Up	pdate:	

s Comparison Matrix Page D-308B of D-562 EXTENSION_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	FINAL_DEMAND_DATE	Element Name:	Date Time Period		
Entity Type Name: Subject	ORGANIZATION_REVIEWS	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and times.		
Area Name:		Data Type:	AN		
Description:	The date that the final demand letter was sent.	Min/Max Length:			
Data Type:	Date				
Length: Decimal Places: Permitted	8				
Values:					
Attribute Name:	FINANCIAL_LEVEL_CAT	Element Name:	Rating Summary Value Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	708 The total overall rating.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	ID 1/2		
Description:	The category that denotes the rating assigned to a school based on its financial statement.	Will/Wax Length.	1/2		
Data Type:	Text				
Length:	4				
Decimal Places:					
Permitted Values:	PASS, FAIL, ZONE				

Data Standards Comparison Matrix Page D-309A of D-562 FINANCIAL_LEVEL_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CD	OS:	
	CL	_:	
	ED	OI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSI	DH:	
	LD Up	OM odate:	
	CD	OS:	
	CL	_:	
	ED	OI:	Add mapping to DE 708.
			"Zone" is not currently accepted as a value of DE 708. If the LDM attribute does in fact include "Zone" in it's set of permitted values, this mapping will require reconsideration.
	PSI	DH:	
	LD Up		Is "Zone" a valid permitted value? Please re-check.

s Comparison Matrix Page D-309B of D-562 FINANCIAL_LEVEL_CAT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	FINANCIAL_RATING_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	ORGANIZATION_REVIEWS		times.		
	The date the financial rating is assigned.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8				
Decimal Places:					
Permitted Values:					
Attribute Name:	FY_NMBR	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
Description:	The government fiscal year covered by an audit.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment DTP could reasonably accommodate this data.
		PSDH:	
		LDM Update:	Check "government" in description. Clarification needed.

s Comparison Matrix Page D-310B of D-562 FY_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name: Entity Type Name: Subject Area Name: Description:	ORGANIZATION_REVIEWS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Monetary Amount 782 Monetary amount. R 1 / 18		
Data Type: Length: Decimal Places: Permitted Values:	Number 7 2				
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	ORGANIZATION_REVIEWS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	F	PSDH:	
		LDM Update:	
		opuate.	
		CDS:	
		CL:	
	E	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM	
	t	Update:	

s Comparison Matrix Page D-311B of D-562 NOTIF_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	OPINION_QUALIFIED_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1073		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether the	Data Type:	ID		
Data Type:	audit opinion isqualified. Text	Min/Max Length:	1/1		
Length:	1				
Decimal Places:					
Permitted Values:					
Attribute Name:	ORG_REVIEW_CAT				
Entity Type Name:	ORGANIZATION_REVIEW				
Subject Area Name:	ORGANIZATION_REVIEWS				
Description:	The category that denotes the classification of the organization review performed.				
Data Type:	Text				
Length:	15				
Decimal Places:					
Permitted Values:	PROGRAM REVIEW, AUDIT, APPEAL, SANCTION, CLOSED SCHOOL, SURVEY REVIEW, QUALITY CONTROL, DESK REVIEW				
				The state of the s	

Data Standards Comparison Matrix Page D-312A of D-562 ORG_REVIEW_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
			No mapping.
		PSDH:	
		LDM Update:	Combine ORG_REVIEW_CAT and REVIEW_CAT.

s Comparison Matrix Page D-312B of D-562 ORG_REVIEW_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ORG_REVIEW_ID	Element Name:	Reference Identification		
Entity Type Name:	_	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	ORGANIZATION_REVIEWS		as specified by the Reference Identification Qualifier.		
Description:	The unique identifier for an ORGANIZATION_REVIEW.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 30		
Length: Decimal Places:	15				
Permitted Values:					
Attribute Name:	PERFECTED_APPEAL_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
Description:	The date the perfected appeal is submitted to ED.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	(CDS:	
	(CL:	
	I		Delete mapping to DE 1470. Add mapping to DE 127.
			Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	I	PSDH:	
		LDM Update:	
	(CDS:	
	C	CL:	
	I	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	I	PSDH:	
		LDM	
	τ	Update:	

s Comparison Matrix Page D-313B of D-562 PERFECTED_APPEAL_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PERFECTED_APPEAL_DUE_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	ORGANIZATION_REVIEWS		times.		
	The date the perfected appeal is due to be submitted toED.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	PRCN_NMBR	Element Name:	Reference Identification		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	ORGANIZATION_REVIEWS		as specified by the Reference Identification Qualifier.		
	The program review control number which identifies a program review finding.	Data Type: Min/Max Length:	AN 1/30		
Data Type:	Number	C			
Length: Decimal Places:	8 0				
Permitted Values:					

CDS: CI: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:	ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM			CDS:	
All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM				
accommodated by the DTP Data Segment. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM LDM			EDI:	Mapping confirmed.
LDM Update: CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM				accommodated by the DTP Data
CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM			PSDH:	
CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM				
CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM				
CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM				
EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM			CDS:	
Data segment REF could reasonably accommodate this data. PSDH: LDM			CL:	
accommodate this data. PSDH: LDM			EDI:	Mapping confirmed.
LDM				Data segment REF could reasonably accommodate this data.
			PSDH:	
Update:				
			Update:	

s Comparison Matrix Page D-314B of D-562 PRCN_NMBR

Airribure REJECT_DATE Name: Castily Type RORGANIZATION REVIEWS Area Name: Castily Type Rorganization Review Reviews Revi	Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Element ID: 1251		REJECT_DATE	Element Name:	Date Time Period		
Subject Area Name: Description: Data Type: Date Attribute Name: Subject Again Ton Review Rejected by IPOS. Attribute Name: Subject Again Ton Review Resage text Name: Subject Again Ton Review Resage text Name: Subject Again Ton Review Resage text Name: Subject Area Name: Subjec	Entity Type	ORGANIZATION_REVIEW		Expression of a date, a time, or		
Description: The date the school's audit was rejected by IPOS. Data Type: Date Length: 8 Decimal Places: Permitted Values: Attribute REJECT_REASON_DESC Element Name: Element ID: 933 Description: Description: Description: Pree-form message text. Subject ORGANIZATION_REVIEWS Ara Name: Description: Description: The free form text that describes the reason for the rejection of the transaction. Data Type: Length: 255 Decimal Places: Permitted Namic Subject Reason_DESC Namic Subject Pree-form Message Text Namic		ORGANIZATION_REVIEWS				
Data Type: Date Length: 8 Decimal Places: Permitted Values: Attribute Name: BelECT_REASON_DESC Element Name: Free-Form Message Text Entity Type Name: Subject ORGANIZATION_REVIEWS Data Type: AN Min/Max Length: 1/264 Description: The free form text that describes the reason for the rejection of the transaction. Data Type: 255 Decimal Places: Permitted Data Type: AIN Min/Max Length: 1/264 Permitted Data Type: AP AN						
Decimal Places: Permitted Values: Attribute Name: CORGANIZATION_REVIEW Area Name: Count of the rejection of the transaction. Data Type: Length: Contact Type: Count of the rejection of the transaction. Decimal Places: Count of the rejection of the transaction. Decimal Places: Count of the rejection of the rejection of the transaction. Decimal Places: Count of the rejection of the rejection of the transaction. Decimal Places: Count of the rejection of the r	Data Type:		Minima Bongui.	1, 33		
Permitted Values: Attribute Name: Entity Type Name: ORGANIZATION_REVIEWS Description: Data Type: Length: Length: Description: Data Type: Length: Descrimal Places: Permitted Permitted Values: Length: Descrimal Places: Permitted Attribute REJECT_REASON_DESC Element Name: Entent Name: Pree-Form Message Text Element ID: 933 Description: Free-form message text. AN Min/Max Length: 1 / 264 An Min/Max Length: Premitted An Min/Max Length: An Min/	Length:	8				
Attribute Name: Entity Type Name: ORGANIZATION_REVIEW Subject ORGANIZATION_REVIEWS Area Name: Description: The free form text that describes the reason for the rejection of the transaction. Data Type: Length: 255 Decimal Places: Permitted Attribute REJECT_REASON_DESC Element Name: Free-Form Message Text Free-Form Message text. AN Area Name: Min/Max Length: 1 / 264 A A A A A A A A						
Name: Entity Type Name: Entity Type Name: ORGANIZATION_REVIEW Description: The free form text that describes the reason for the rejection of the transaction. Data Type: Length: Description: Permitted Description: Control Type: Length: Description: Data Type: Length: Description: Des						
Entity Type Name: Name: ORGANIZATION_REVIEWS Description: Description: The free form text that describes the reason for the rejection of the transaction. Data Type: Length: Description: Description: Description: The free form text that describes the reason for the rejection of the transaction. Data Type: Length: Description: Description: The free form text that describes the reason for the rejection of the transaction. Data Type: Length: Description: Permitted		REJECT_REASON_DESC				
Area Name: Description: The free form text that describes the reason for the rejection of the transaction. Data Type: Length: 255 Decimal Places: Permitted		ORGANIZATION_REVIEW				
Description: The free form text that describes the reason for the rejection of the transaction. Data Type: Length: 255 Decimal Places: Permitted		ORGANIZATION_REVIEWS				
Data Type: Length: 255 Decimal Places: Permitted			Min/Max Length:	1 / 264		
Decimal Places: Permitted	Data Type:	reason for the rejection of the transaction.				
Places: Permitted	Length:	255				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	I	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	1	PSDH:	
		LDM Update:	
		-	
		CDS:	
		CL:	
	1	EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	1	PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-315B of D-562 REJECT_REASON_DESC

Pr	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REVIEW_CAT				
Entity Type Name:	ORGANIZATION_REVIEW				
Subject Area Name	ORGANIZATION_REVIEWS				
Description	1: The category that denotes the classification of an organization review.				
Data Type:	Text				
Length: Decimal Places:	32				
Permitted Values:	PROGRAM REVIEW, AUDIT, APPEAL, DEFAULT RATE				
Attribute Name:	REVIEW_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	933 Free-form message text.		
Subject Area Name	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	AN 1 / 264		
Description	The free form text that describes an organization review.				
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix Page D-316A of D-562 REVIEW_DESC Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	Combine ORG_REVIEW_CAT and REVIEW_CAT. Is "DEFAULT RATE" really a classification of an organization review? Should it remain in the set of permitted values?
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-316B of D-562 REVIEW_DESC

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REVIEW_FINDING_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The free form text that describes the results of the organization review.				
Data Type:					
Length: Decimal	255				
Places: Permitted Values:					
Attribute Name:	REVIEW_PERIOD_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
Description: Data Type:	The start date of a review period. Date	Data Type: Min/Max Length:	AN 1/35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	-
		LDM	
		Update:	

s Comparison Matrix Page D-317B of D-562 REVIEW_PERIOD_START_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	REVIEW_PERIOD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
	The stop date of a review period. Date	Data Type: Min/Max Length:	AN 1/35		
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	REVIEW_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The free form text that describes the reason for a program review.				
Data Type:					
Length: Decimal Places:	255				
Permitted Values:					

Data Standards Comparison Matrix Page D-318A of D-562 REVIEW_REASON_DESC Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-318B of D-562 REVIEW_REASON_DESC

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type Name:	_	Element Name: Element ID: Description:	Action Code 306 Code indicating type of action.		
Subject Area Name: Description:	ORGANIZATION_REVIEWS The category that denotes the sanction that the school or aid organization will receive.	Data Type: Min/Max Length:	ID 1/2		
Data Type: Length: Decimal Places: Permitted Values:	Text 17 LIMITATION, SUSPENSION, TERMINATION, EMERGENCY ACTIONS, FINES				
Attribute Name: Entity Type	SANCTION_LIMITATION_CAT ORGANIZATION_REVIEW	Element Name: Element ID: Description:	Status Reason Code 641 Code indicating the status reason.		
Name: Subject Area Name: Description:		Data Type: Min/Max Length:	ID		
Data Type: Length: Decimal Places:	Text 100				
Permitted Values:	NUMBER OF ENROLLED STUDENTS WHO MAY OBTAIN FFELP LOANS; SCHOOL MUST OBTAIN A BOND; LIMIT PERCENTAGE OF SCHOOL'S TOTAL RECEIPTS OF TUITION AND FEES THAT MAY BE DERIVED FROM FFELP LOANS.				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Add mapping to DE 641.
		PSDH:	
		LDM Update:	What is the maximum limit of students who may obtain FFELP loans? (Per the first permitted value of the domain).

s Comparison Matrix Page D-319B of D-562 SANCTION_LIMITATION_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SANCTION_REASON_CAT	Element Name:	Status Reason Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes why a sanction was levied.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	HIGH DEFAULT RATES, UNEXCEPTABLE REVIEW FINDINGS, INCOMPLETE PAPERWORK				
Attribute Name:	SANCTION_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	ORGANIZATION_REVIEWS		range of dates, times or dates and times.		
Description:	The start date of the sanction placed against a school or aid organization.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Change the word "UNEXCEPTABLE" ir permitted values to "UNACCEPTABLE"
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-320B of D-562 SANCTION_START_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SANCTION_STAT_CAT	Element Name:	Status Reason Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the current status of the sanction placed against the school or aid organization.	Tana Tana Dengan			
Data Type:	Text				
Length:	10				
Decimal Places:					
Permitted Values:	INITIATION, FINAL, WITHDRAWAL				
Attribute Name:	SANCTION_STOP_DATE	Element Name:	Date Time Period		
Entity Type	ORGANIZATION_REVIEW	Element ID:	1251		
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject	ORGANIZATION_REVIEWS		times.		
Area Name:		Data Type:	AN		
Description:	The stop date of the sanction placed against a school or aid organization.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 306. Add mapping to DE 641.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-321B of D-562 SANCTION_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHED_COMPL_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	ORGANIZATION_REVIEWS		times.		
Description:	The scheduled completion date of an organization review.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date	Ü			
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	SCHOOL_APPEAL_CAT				
Entity Type Name:	ORGANIZATION_REVIEW				
Subject Area Name:	ORGANIZATION_REVIEWS				
Description:	The category that denotes the classification of an appeal by a school.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	DEFAULT RATE, PRCN FINDING, ACN FINDING, ADMINISTRATION FINDING, DEBARMENT				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-322B of D-562 SCHOOL_APPEAL_CAT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ORG_REVIEW_STAT_CAT	Element Name:	Action Code		
Entity Type Name:	ORGANIZATION_REVIEW_STATUS	Element ID: Description:	306 Code indicating type of action.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	ID 1/2		
Description:	The category that denotes the status of the organizational review.	min max Bengui.	1, 2		
Data Type:	Text				
Length:	15				
Decimal Places:					
Permitted Values:	INITIATED, PERFECTED, PENDING, ABANDONED, REJECTED, RESOLVED				
Attribute Name:	ORG_REVIEW_STAT_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	ORGANIZATION_REVIEW_STATUS	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The free form text that describes the reason an appeal was either accepted or rejected by ED.	will/wax Length.	1 / 204		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		Opuate.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	1112 course of anomer possioning.
		LDM	
		Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢ommonLine, Release 3	Postsecor
Attribute Name:	ORG_REVIEW_STAT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	ORGANIZATION_REVIEW_STATUS	Element ID: Description:	Reference information as defined		
Subject Area Name:	ORGANIZATION_REVIEWS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of an	Data Type:	AN		
Data Type:	ORGANIZATION_REVIEW_STATUS. Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	ORG_REVIEW_STAT_START_DATE	Element Name:	Date Time Period		
Entity Type	ORGANIZATION_REVIEW_STATUS	Element ID:	1251		
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	ORGANIZATION_REVIEWS		times.		
	The start date of an organization review	Data Type:	AN		
	status.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ORG_REVIEW_STAT_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW_STATUS	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	ORGANIZATION_REVIEWS		times.		
Description:		Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	status. Date	wiiii/wax Lengui.	1/35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	ORG_REVIEW_STRUCT_CAT	Element Name:	Description		
Entity Type Name:	ORGANIZATION_REVIEW_STRUCTUR E	Element ID: Description:	A free-form description to clarify the related data elements and their		
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type:	content. AN		
Description:	The category that denotes the reason for a relationshipbetween ORGANIZATION_REVIEWS.	Min/Max Length:	1 / 80		
Data Type:	Text				
Length: Decimal Places:	15				
Permitted Values:	RESULTS IN, CITES				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	CDS	
	CL:	
	EDI:	Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSDI	I:
	LDM Upda	
	CDS	
	CDS:	
	EDI:	Add mapping to DE 352.
		Data segment REF could reasonably accommodate this attribute. DE 127 in C040 could be used to capture the unique identifiers of the related organization reviews, and DE 352 could capture the relationship between them.
	PSDI	I:
	LDM Upda	

s Comparison Matrix Page D-325B of D-562 ORG_REVIEW_STRUCT_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute PKG_DATE Name: Entity Type PACKAGE Name: Subject PACKAGES Area Name: Description: The date on which a package is created. Data Type: Date Length: 8 Decimal Places: Permitted Values:	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1/35		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-326B of D-562 PKG_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PKG_DESC	Element Name:	Free-Form Message Text		Element Name:
	PACKAGE	Element ID: Description:	933 Free-form message text.		Element Numbe Short Name:
Subject Area Name:	PACKAGES	Data Type: Min/Max Length:	AN		Cluster:
Description:	The free form text that describes a specific aid package.	wiii/wax Lengui.	1 / 204		Description:
Data Type:					
Length:	255				Data Type:
Decimal Places:					Length:
Permitted Values:					Permitted Valu
varaes.					
				I and the second	

Central Database Subsystem, Comments June 1, 1997	
CDS:	
CL:	
EDI: Mapping confirmed.	
Data segment MSG could reason accommodate this data. Data NTE could be another possibi	segment
PSDH: Add mapping to Element No.	-
LDM	
Update:	
d; r: nd t n	

s Comparison Matrix Page D-327B of D-562 PKG_DESC

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PKG_ID	Element Name:	Reference Identification		
	PACKAGES	Element ID: Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
	The unique identifier for a package of	Data Type:	AN		
	financial aid.	Min/Max Length:			
Data Type:	Text	2			
Length: Decimal Places:	18				
Permitted Values:					
Attribute Name:	PKG_STAT_CAT	Element Name:	Action Code		
Entity Type Name:	PACKAGE	Element ID: Description:	306 Code indicating type of action.		
Subject Area Name:	PACKAGES	Data Type:	ID		
Description:	The category that denotes the classification of status of a particular package.	Min/Max Length:	1/2		
Data Type:	Text				
Length:	10				
Decimal Places:					
Permitted Values:	PENDING, AWARDED, ACCEPTED, REJECTED				
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-328B of D-562 PKG_STAT_CAT

Р	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PKG_STAT_EFF_DATE	Element Name:	Date Time Period		
Entity Typ Name:	DE PACKAGE	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Nam	PACKAGES e:		times.		
	n: The effective date of a package status.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type Length:	: Date 8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PKG_TOTAL_AMT	Element Name:	Monetary Amount		
Entity Typ Name:	DE PACKAGE	Element ID: Description:	782 Monetary amount.		
Subject Area Nam	PACKAGES e:	Data Type: Min/Max Length:	R 1 / 18		
Descriptio	The total U.S. Dollar amount reported by a school for aspecific aid package.	Willia Willia Zongui.	1, 10		
Data Type	: Number				
Length:	8				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		Opuate.	
		CDS:	
		CL:	Delete mapping to Estimated Financial Aid Amount data element. No mapping.
			The CommonLine element is a different value from the LDM model.
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-329B of D-562 PKG_TOTAL_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CASE_DETAIL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	BANKRUPTCY_CASE_DETAIL	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	PARTICIPANTS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a	Data Type:	AN		
Data Type:	JUDGMENT. Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	DETAIL_AMT	Element Name:	Monetary Amount		
Entity Type Name:	BANKRUPTCY_CASE_DETAIL	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	PARTICIPANTS	Data Type:	R		
	The U.S. Dollar amount of the court decision for a defaulted ocurrence of aid.	Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-330B of D-562 DETAIL_AMT

Attribute Name: DETAIL_DATE Element Name Data Time Period Partity Type Name: BAKKUPTCY_CASE_DETAIL Description: Expression of a date, a time, or range of dates, a time, or range of dates, times or dates and times. Subject ParticulantS PARTICUPANTS Data Type: AN Description: The date of the court decision for a defaulted ocurrence of aid. Min/Max Length: 1/35 Designation: Particulant Subjects Free Visions of date, a time, or range of dates, a time, or dates and times. Length: Date Type: Alich Jung Carles (date) decirence of aid. Min/Max Length: 1/35 Decimal Places: Particulant Type: Lement Type: Lement Type: Lement Type: Lement Type: Name: Permitted Values: PARTICIPANTS Element Type: Sa0 Description: Remercive take of quantity. Description: Particulant Length: Particulant Length: 1/15 Description: Alich Min/Max Len	Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Entity Type Name: Description: The date of the court decision for a defaulted ocurrence of aid. Data Type: Date Length: Permitted Values: Ditaity Type Participants Attribute Name: Data Type: Date Length: Description: The date of the court decision for a defaulted ocurrence of aid. Description: The date of the court decision for a defaulted ocurrence of aid. Data Type: Date Length: Permitted Values: DETAIL_INTEREST_PCT Element Name: Description: Numeric value of quantity. Subject Participants Area Name: Participants Description: The interest rate of the court decision for a defaulted ocurrence of aid. Data Type: Number Element ID: Coopposite Unit of Measure Detail Type Number Element ID: Obata Type: Researce. Data Type: Number Element ID: Obata Typ		DETAIL_DATE				
Subject Area Name: Description: The date of the court decision for a defaulted ocurrence of aid. Attribute Name: Subject PartICIPANTS Attribute Name: Subject PartICIPANTS Attribute Name: Subject PartICIPANTS Area Name: Subject PartICIPANTS Area Name: Subject PartICIPANTS Area Name: Description: The interest rate of the court decision for a defaultedocurrence of aid. Deta Type: Number Length: Description: The interest rate of the court decision for a defaultedocurrence of aid. Description: The interest rate of the court decision for a defaultedocurrence of aid. Description: The interest rate of the court decision for a defaultedocurrence of aid. Description: The interest rate of the court decision for a defaultedocurrence of aid. Description: The interest rate of the court decision for a defaultedocurrence of aid. Data Type: Number Length: 5 Decimal 2 Permitted Min/Max Length: /		BANKRUPTCY_CASE_DETAIL		Expression of a date, a time, or		
Description: The date of the court decision for a defaulted ocurrence of aid. Min/Max Length: 1 / 35 Data Type: Date Length: 8 Decimal Places: Permitted Values: Attribute Entity Type Name: Subject PARTICIPANTS Data Type: Description: The interest rate of the court decision for a defaultedocurrence of aid. Detail Composite Unit of Measure Length: 5 Decimal Places: Description: To identify a composite unit of measure. Permitted Values: Attribute Description: To identify a composite unit of measure. Permitted Values: Attribute Description: To identify a composite unit of measure. Permitted Values: Description: To identify a composite unit of measure. Permitted Value fault edocurrence of aid. Description: To identify a composite unit of measure. Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 35 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Min/Max Length: 1 / 15 Decimal 2 Permitted Value fault edocurrence of aid. Decimal 2 Permitted Value fault edocurrence of aid. Decimal		PARTICIPANTS		times.		
Length: 8 Decimal Places: Permitted Values: Attribute Name: Entity Type Name: Subject PARTICIPANTS Area Name: Description: The interest rate of the court decision for a defaultedocurrence of aid. Data Type: Data Type: Data Type: Number Element ID: Composite Unit of Measure Element ID: Composite Unit of Measure Element ID: Description: To identify a composite unit of measure. Permitted Permitted Permitted Min/Max Length: /	Description:					
Decimal Places: Permitted Values: Attribute Values: DETAIL_INTEREST_PCT Element Name: Quantity Element ID: 380 BANKRUPTCY_CASE_DETAIL Name: Description: Numeric value of quantity. Subject PARTICIPANTS Data Type: R Area Name: Min/Max Length: 1/15 Description: The interest rate of the court decision for a defaultedocurrence of aid. Data Type: Number Element ID: Conposite Unit of Measure Data Type: Number Length: 5 Description: To identify a composite unit of measure. Permitted Permitted Min/Max Length: //	Data Type:	Date				
Permitted Values: Attribute Name: Entity Type Name: Subject PARTICIPANTS Area Name: Description: The interest rate of the court decision for a defaultedocurrence of aid. Data Type: Data Type: Data Type: Data Type: Description: Description: Description: Description: Data Type: Description: Data Type: Description: Description: Data Type: Description: Description: Description: Description: Data Type: Description: Descri	Length:	8				
Attribute Name: Entity Type Name: Subject PARTICIPANTS Data Type: Description: The interest rate of the court decision for a defaultedocurrence of aid. Data Type: Data Type: Data Type: Data Type: Decimal 2 Permitted Permitted Description: Deta Type: Data Type: Data Type: Data Type:						
Name: Entity Type Name: Entity Type Name: Subject PARTICIPANTS Area Name: Description: The interest rate of the court decision for a defaultedocurrence of aid. Element ID: 380 Min/Max Length: 1 / 15 Element Name: Composite Unit of Measure Data Type: Length: Source: Description: The interest rate of the court decision for a defaultedocurrence of aid. Element Name: Composite Unit of Measure Coult Coult Coult Length: Source: Description: To identify a composite unit of measure. Places: Permitted Min/Max Length: Min/Max L						
Entity Type Name: Name: Subject PARTICIPANTS Area Name: Description: Description: Data Type: Africt The interest rate of the court decision for a defaultedocurrence of aid. Element Name: Data Type: Element Name: Composite Unit of Measure Coul Length: Subject PARTICIPANTS Description: The interest rate of the court decision for a defaultedocurrence of aid. Element Name: Composite Unit of Measure Coul Length: Subject Participants Element Name: Composite Unit of Measure Coul Length: Subject Participants For identify a composite unit of measure. Description: Min/Max Length: Min/Max Lengt		DETAIL_INTEREST_PCT	Element Name:	Quantity		
Area Name: Description: The interest rate of the court decision for a defaultedocurrence of aid. Element Name: Composite Unit of Measure Data Type: Number Element ID: C001 Length: 5 Description: Decimal Places: Data Type: Min/Max Length:		BANKRUPTCY_CASE_DETAIL				
Description: The interest rate of the court decision for a defaultedocurrence of aid. Element Name: Composite Unit of Measure Data Type: Number Element ID: C001 Length: 5 Description: To identify a composite unit of measure. Decimal 2 Places: Data Type: Data Type: Permitted Min/Max Length: /		PARTICIPANTS	Data Type:	R		
Data Type: Number Element ID: C001 Length: 5 Description: To identify a composite unit of measure Decimal Places: Data Type: Min/Max Length: / Min/Max Len			Min/Max Length:	1 / 15		
Length: 5 Decimal 2 Places: Data Type: Permitted Min/Max Length: /		a defaultedocurrence of aid.	Element Name:	Composite Unit of Measure		
Decimal 2 Places: Data Type: Permitted Min/Max Length: /			Element ID:	C001		
Places: Data Type: Permitted Min/Max Length: /			Description:			
	Places:	2	Data Type:	measure.		
			Min/Max Length:	/		

CDS: CL:	
CL:	
EDI:	Mapping confirmed.
	All LDM dates could be appropriately accommodated by the DTP Data Segment.
PSDH:	
LDM Update	
Opulito	•
CDS:	
CL:	
EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
	Data segments MEA and QTY could each reasonably accommodate this data.
PSDH:	
LDM Underst	
Update	•

s Comparison Matrix Page D-331B of D-562 DETAIL_INTEREST_PCT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DOJ_DRUG_ABUSE_CAT				
Entity Type Name:	DRUG_CONVICTION				
Subject Area Name:	PARTICIPANTS				
Description	: The category that denotes the classification of a drug conviction received from the U.S. Department of Justice.				
Data Type:	Text				
Length:	27				
Decimal Places:					
Permitted Values:	COLLEGE WORK STUDY PROG, GSL PROGRAM, SUPPLEMENTAL EDUC OPP GRANI				
Attribute Name:	DOJ_LIST_START_DATE	Element Name:	Date Time Period		
Entity Type	DRUG_CONVICTION	Element ID:	1251		
Name:	brod_conviction	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS:	D . W	times.		
Description	The start date when a participant is placed on the drugconviction list as reported by the Department of Justice.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix Page D-332A of D-562 DOJ_LIST_START_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	
		CDC	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-332B of D-562 DOJ_LIST_START_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	DOJ_LIST_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	DRUG_CONVICTION	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS		times.		
Description:	The stop date when a participant is removed from the drug conviction list as reported by the Department of Justice.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	DRUG_CONVICTION_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type	DRUG_CONVICTION	Element ID:	127		
Name:		Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a DRUG_CONVICTION.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	(CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	
		opdate.	
		CDS:	
		CL:	
	E		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	F	PSDH:	
		LDM	
		Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DEPENDENCY_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID:	1073		
Subject Area Name:	PARTICIPANTS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether a	Data Type:	ID		
	participant is expected to be a dependent.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	DOL_LIVING_COST_AMT	Element Name:	Monetary Amount		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID: Description:	782 Monetary amount.		
Subject	PARTICIPANTS	Data Type:	R		
Area Name:		Min/Max Length:	1 / 18		
Description:	The U.S. Dollar amount of the average cost of living for a particular U.S. state as reported by the U.S. Department of Labor.				
Data Type:	Number				
Length:	8				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
			Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-334B of D-562 DOL_LIVING_COST_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DOL_SAL_AMT	Element Name:	Monetary Amount		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	R 1 / 18		
Description:	The U.S. Dollar amount of the average salary for a specific occupation for a specific region or state of the United States as reported by the U.S. Department of Labor.	Ü			
Data Type:	Number				
Length:	8				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	INFLATION_PCT	Element Name:	Quantity		
Entity Type	FINANCIAL_SIMULATION_MODEL	Element ID:	380		
Name:		Description:	Numeric value of quantity.		
Subject Area Name:	PARTICIPANTS	Data Type:	R		
	The percentage that denotes the projected	Min/Max Length:	1 / 15		
Description.	inflation rate for a specified time period.	Element Name:	Composite Unit of Measure		
Data Type:	Number	Element ID:	C001		
Length:	5	Description:	To identify a composite unit of		
Decimal Places:	2	Data Type:	measure.		
Permitted Values:		Min/Max Length:	/		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM amounts could be appropriated accommodated by the AMT Data Segment.
		PSDH:
		LDM Update:
		CDS:
		CL:
		EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
		Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:
		LDM Update:
	The state of the s	

s Comparison Matrix Page D-335B of D-562 INFLATION_PCT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	OCCUPATION_NAME	Element Name:	Occupation Code		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID: Description:	1149 Code identifying the occupation of an individual.		
Subject Area Name:	PARTICIPANTS	Data Type:	ID		
Description:	The name of a participant's planned occupation.	Min/Max Length:	4 / 6		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	REGION_NAME	Element Name:	Location Identifier		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID: Description:	310 Code which identifies a specific		
Subject Area Name:	PARTICIPANTS	Data Type:	location. AN		
Description:		Min/Max Length:	1 / 30		
Data Type:					
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment EMS could reasonably accommodate this LDM attribute. If the decision is made not to codify this attribute, then DE 93 could be a reasonable alternative, using segments PER or N2.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 156. Add mapping to DE 310.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	Use DOL regions. In description, include "DOL".

s Comparison Matrix Page D-336B of D-562 REGION_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	RESULT_SENT_CAT	Element Name:	Report Transmission Code		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID: Description:	756 Code defining timing,		
Subject Area Name:	PARTICIPANTS		transmission method or format by which reports are to be sent.		
Description:	The category that denotes how participants wish to receive their simulation results.	Data Type: Min/Max Length:	ID 1/2		
Data Type:	Text				
Length:	7				
Decimal Places:					
Permitted Values:	MAIL, EMAIL, ON-LINE				
Attribute Name:	SCHOOL_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID: Description:	1251 Expression of a date, a time, or		
Subject	PARTICIPANTS		range of dates, times or dates and times.		
Area Name: Description:	The start data that a neutral point armosts	Data Type:	AN		
Description.	The start date that a participant expects school to begin.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	
	T.		

s Comparison Matrix Page D-337B of D-562 SCHOOL_START_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	SCHOOL_STOP_DATE	Element Name:	Date Time Period		
	FINANCIAL_SIMULATION_MODEL	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS		times.		
Description:	The date a participant expects to complete school.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date	Tim Tim Zongun	1, 60		
Length: Decimal Places: Permitted Values:	8				
Attribute Name:	SIMULATION_MODEL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	PARTICIPANTS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
	Part of the unique identifier for a FINANCIAL_SIMULATION_MODEL.	Data Type: Min/Max Length:	AN 1/30		
	Number				
Length: Decimal Places:	3 0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CD	DS:	
	CL		
	ED	OI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSI	SDH:	
	LD	OM pdate:	
	C P	paate.	
	CD	DS:	
	CL		
	ED		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PSI	SDH:	
	LD Up	OM odate:	

Pr	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	STATE_NAME	Element Name:	State or Province Code		
Entity Type Name:	e FINANCIAL_SIMULATION_MODEL	Element ID: Description:	156 Code (Standard State/Province) as defined by appropriate		
Subject Area Name	PARTICIPANTS e:		government agency.		
Description	n: The U.S. state where a participant plans to hold a particular occupation.	Data Type: Min/Max Length:	ID 2/2		
Data Type:					
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	GARNISH_AMT	Element Name:	Monetary Amount		
Entity Type Name:	e GARNISHMENT_OFFSET	Element ID: Description:	782 Monetary amount.		
Subject	PARTICIPANTS	Data Type:	R		
Area Name Description	n: The U.S. Dollar amount of a lump sum or an installment deduction from the pay or retirement account.	Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-339B of D-562 GARNISH_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	GARNISH_FREQ_CAT	Element Name:	Frequency Code		
	GARNISHMENT_OFFSET	Element ID:	594		
Name:		Description:	Code indicating frequency or type of payment.		
Subject Area Name:	PARTICIPANTS	Data Type:	ID		
Description:	The category that denotes frequency of administrative wage garnishment or salary offset.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	9				
Decimal Places:					
Permitted Values:	WEEKLY, BI-WEEKLY, MONTHLY				
Attribute	GARNISH_PCT	Element Name:	Quantity		
Name:		Element ID:	380		
Entity Type Name:	GARNISHMENT_OFFSET	Description:	Numeric value of quantity.		
Subject	PARTICIPANTS	Data Type:	R		
Area Name:		Min/Max Length:	1 / 15		
Description:	The percentage of a participant's disposable wages that employer is required to withhold.	Element Name:	Composite Unit of Measure		
Data Type:	Number	Element ID:	C001		
Length:	5	Description:	To identify a composite unit of measure.		
Decimal Places:	2	Data Type:			
Permitted		Min/Max Length:	/		
Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-340B of D-562 GARNISH_PCT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	GARNISH_REJECT_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	GARNISHMENT_OFFSET	Element ID:	1073		
Subject Area Name:	PARTICIPANTS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether an	Data Type:	ID		
2 compared	employer denied asalary offset or wage garnishment.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	GARNISH_START_DATE	Element Name:	Date Time Period		
Entity Type	GARNISHMENT_OFFSET	Element ID:	1251		
Name:	_	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS		times.		
Description:	The start date of an employer wage	Data Type:	AN		
Description.	garnishment or salary offset.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-341B of D-562 GARNISH_START_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	GARNISH_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	GARNISHMENT_OFFSET	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS		times.		
Description:	The stop date of an employer wage garnishment or salary offset.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date	C			
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	HEARING_RESOLUTION_DATE	Element Name:	Date Time Period		
Entity Type Name:	GARNISHMENT_OFFSET	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS		times.		
	The resolution date of a participant's fund	Data Type:	AN		
Data Type:	offset or wage garnishment appeal. Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	1	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	1	PSDH:	
		LDM Update:	
		CDS:	
		CL: EDI:	Mapping confirmed.
	,		
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	1	PSDH:	
		LDM Update:	
	,	Opuate.	

s Comparison Matrix Page D-342B of D-562 HEARING_RESOLUTION_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	HEARING_RESOLUTION_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	GARNISHMENT_OFFSET	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	A free form textual description of the resolution of a participant's fund offset or wage garnishment appeal.	wiii/wax Lengui.	17 204		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	ALIEN_ENTRY_DATE	Element Name:	Date Time Period		Element Name:
Entity Type	PARTICIPANT	Element ID:	1251		Element Numbe
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		Short Name:
Subject Area Name:	PARTICIPANTS		times.		
Description:	The date that a participant first entered	Data Type:	AN		Cluster:
Description.	the United States with alien status as reported INS.	Min/Max Length:	1 / 35		Description:
Data Type:	Date				
Length:	8				
Decimal Places:					Data Type:
Permitted					Length:
Values:					Permitted Valu

Date of First Entry Into the United States The date (year, month, day) or the student's initial arrival into the United States in order to	dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Date of First Entry Into the United States 32 FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			CDS:
Date of First Entry Into the United States T: 32 FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			CL:
Date of First Entry Into the United States 32 FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			EDI: Mapping confirmed.
Date of First Entry Into the United States r: 32 FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			Data segment MSG could reasonably accommodate this data. Data segmen NTE could be another possibility.
Date of First Entry Into the United States r. 32 FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			PSDH:
United States T: 32 FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			LDM Update:
United States T: 32 FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			
United States C: 32 FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			
FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to	Date of First Entry Into the		CDS:
FIRSENTDT I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			CL:
I: Student Identifiers and Demographics The date (year, month, day) or the student's initial arrival into the United States in order to			EDI: Mapping confirmed.
Demographics The date (year, month, day) or the student's initial arrival into the United States in order to P L	FIRSENTDT		All LDM dates could be appropriately
the student's initial arrival into the United States in order to			accommodated by the DTP Data Segment.
the United States in order to			PSDH: Mapping confirmed.
			LDM Update:
Date	Date		
8	8		
es:	es:		

s Comparison Matrix Page D-343B of D-562 ALIEN_ENTRY_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name:	PARTICIPANTS	Element Name: Element ID: Description:	Reference Identification 127 Reference information as defined for a particular Transaction Set or as specified by the Reference		Element Name: Element Numbe Short Name: Cluster:
	The number assigned to U.S. permanent residents, naturalized citizens, and others by the U.S. Immigration and Naturalization Service.	Data Type: Min/Max Length:	Identification Qualifier. AN 1 / 30		Description:
Data Type:	Number				
Length: Decimal Places: Permitted Values:	9				Data Type: Length: Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments	
: Alien Registration Number	CDS:		
ər: 33	CL:		
ALIREGNO	EDI:	Mapping confirmed.	
I: Student Identifiers and Demographics		Data segment REF could reasonably accommodate this data.	
The federal alien registration number assigned to legally authorized aliens by the Office of Immunization and Naturalization Service (INS).	PSDH: LDM Update:	Mapping confirmed.	
Alphanumeric			
9			
ies:			

s Comparison Matrix Page D-344B of D-562 ALIEN_REGISTRATION_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Ço	mmonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name:	May 15, 1998 BIRTH_DATE PARTICIPANT PARTICIPANTS The date a participant was born.	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN	File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	CHANGE SEND FILE Borrower Birthdate The borrower's date of birth	Element Name: Element Numbe Short Name: Cluster: Description: Data Type: Length: Permitted Valu

	ary Student Data Handbook, arch 1997 (Draft)	c	entral	Database Subsystem, June 1, 1997		Comments
:	Date of Birth	Attribute Nam	ie:	DT_BRTH	CDS:	Mapping Confirmed.
er:	56	Entity Type:		PARTICIPANT	CL:	Delete mapping to Application Response and Send Files. No mapping.
	I: Student Identifiers and Demographics The calendar date of birth of the student as designated by the student's birth registration or certificate. Date	Data Type: Length: Decimal Place Permitted Value		Birth Date is the date of birth of the participant. A participant may have only one date of birth of record at any single point in time. Date 8 0	EDI: PSDH: LDM Update:	Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. Mapping confirmed.
	8					
ies:		Attribute Nam	ie:	DT_BRTH		
		Entity Type:		PARTICIPANT_HIST		
		Description:		Birth Date is the date of birth of the participant. A participant may have only one date of birth of record at any single point in time.		
		Data Type:		Date		
		Length:		8		
		Decimal Place	es:	0		
		Permitted Value	ues:			

s Comparison Matrix Page D-345B of D-562 BIRTH_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DEATH_COUNTY_NAME	Element Name:	Location Identifier		
Entity Type Name:	PARTICIPANT	Element ID: Description:	310 Code which identifies a specific location.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
Description:	The name of the county in which the participant died.	Min/Max Length:	1 / 30		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					
Attribute Name:	DEATH_DATE	Element Name:	Date Time Period		Element Name:
Entity Type Name:	PARTICIPANT	Element ID: Description:	Expression of a date, a time, or		Element Numbe Short Name:
Subject Area Name:	PARTICIPANTS		range of dates, times or dates and times.		Cluster:
	The date the participant died.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		Description:
Length:	8				Data Type:
Decimal Places:					Length: Permitted Valu
Permitted Values:					remitted valu

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		PSDH:
		LDM Update:
Date of Student Death		CDS:
: 59		CL:
DOD		EDI: Mapping confirmed.
I: Student Identifiers and Demographics		All LDM dates could be appropriately accommodated by the DTP Data
The date of the student's death.		Segment. PSDH: Mapping confirmed.
Date		LDM
8		Update:
es:		

s Comparison Matrix Page D-346B of D-562 DEATH_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DEATH_STATE_NAME	Element Name:	State or Province Code		
Entity Type Name: Subject	PARTICIPANTS	Element ID: Description:	156 Code (Standard State/Province) as defined by appropriate government agency.		
Data Type: Length: Decimal Places: Permitted	The name of the state where the participant died. Text 30	Data Type: Min/Max Length:	ID		
Values: Attribute Name: Entity Type	DRIVERS_LIC_NMBR PARTICIPANT	Element Name: Element ID:	Reference Identification 127		
Name: Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Data Type: Length: Decimal	The participant's driver's license identification number. Text	Data Type: Min/Max Length:	AN 1/30		
Places: Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	Delete mapping to Application Send and Application Response Files. No mappin
		EDI:	Mapping confirmed.
			Data segment REF could reasonably accommodate this data.
		PSDH:	
		LDM Update:	Keep length consistent with Driver's licence nmbr in AID_APPLICATION.

s Comparison Matrix Page D-347B of D-562 DRIVERS_LIC_NMBR

Proj	Project EASI/ED Logical Data Model, May 15, 1998		(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description:	PARTICIPANTS	Element Name: Element ID: Description: Data Type:	State or Province Code 156 Code (Standard State/Province) as defined by appropriate government agency. ID		
Data Type:	driver's license. Text	Min/Max Length:	2/2		
Length: Decimal Places:	30				
Permitted Values:	SEE US POSTAL SERVICE STATE CODES.				

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Delete mappings to Application Send and Response Files. No mapping.
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-348B of D-562 DRIVERS_LIC_STATE_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ETHNICITY_CAT	Element Name:	Race or Ethnicity Code		Element Name:
Entity Type Name:	PARTICIPANT	Element ID: Description:	1109 Code indicating the racial or		Element Numbe Short Name:
Subject Area Name:	PARTICIPANTS		ethnic background of a person; it is normally self-reported; Under certain circumstances this		Cluster:
Description:	The category that denotes the ethnic classification of a participant.		information is collected for United States Government statistical purposes.		Description:
Data Type:	Text	Data Type:	ID		
Length:	32	Min/Max Length:			
Decimal Places:		will/wax Lengui.	1/1		
Permitted Values:	AMERICAN INDIAN, ASIAN/PACIFIC ISLANDER, CAUCASIAN, BLACK, HISPANIC				
					Data Type: Length: Permitted Valu

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Race/Ethnicity		CDS:	
er: 27		CL:	
RACE		EDI:	Mapping confirmed.
I: Student Identifiers and Demographics Categories used to describe groups to which individuals belong or identify with. The categories presented do not denote scientific definitions of anthropological origins and are defined/used by the U.S. Department of Education for the categorization of U.S. citizens, resident aliens, and other non-		PSDH: LDM Update:	The structure of how race and ethnicity are dealt with in EDI will change significantly in 2000. Mapping confirmed. Supplement permitted values from PSD
eligible groups. The categories listed represent those that were approved by the Federal Office of Management and Budget (OMB) at the time of the report's development.			
Identifier			
2			
es: 10 American Indian or Alaskan Native; 20 Asian or Pacific Islander; 21 Chinese; 22 Filipino; 23 Guamanian; 24 Hawaiian; 25 Japanese; 24 Korean; 25 Southeast Asian (Vietnamese, Laotian, Cambodian/Kumuchen); 30 Black (Non-Hispanic); 40 White (Non-Hispanic); 50 Hispanic/Latino(a) 51 Argentian; 52 Chicano; 53 Columbian; 54 Cuban, Cubano;			

s Comparison Matrix Page D-349B of D-562 ETHNICITY_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
	GENDER_CAT PARTICIPANT	Element Name: Element ID:	Gender Code 1068		Element Nam Element Numl
Name: Subject Area Name:	PARTICIPANTS	Description: Data Type:	Code indicating the sex of the individual. ID		Short Name: Cluster:
	The category the denotes the gender of a participant.	Min/Max Length:	1/1		Description:
Data Type:	Text				Data Type:
Length:	6				Length:
Decimal Places:					Permitted Val
Permitted Values:	FEMALE, MALE				
Attribute Name:	INCARCERATION_CAT	Element Name: Element ID:	Status Reason Code 641		
Entity Type Name:	PARTICIPANT	Description:	Code indicating the status reason.		
Subject Area Name:	PARTICIPANTS	Data Type:	ID		
Description:	The category that denotes whether a participant is or has been incarcerated in a federal or state penal institution.	Min/Max Length:	3/3		
Data Type:	Text				
Length:	25				
Decimal Places:					
Permitted Values:	NOT INCARCERATED, INCARCERATED, NO LONGER INCARCERATED				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
56 Mexican, Mexican- American; 57 Nicaraguan; 58 Puerto Rican, Puertoriqueno or Bouricuan; 59 Other Hispanic or Latino(a); 98 Unknown or Not Reported; 99 Other		
: Gender		CDS:
ər: 26		CL:
GENDER		EDI: Mapping confirmed.
I: Student Identifiers and		PSDH: Mapping confirmed.
Demographics		LDM Update:
The gender of the student.		opuac.
Identifier		
2		
ies: 01 Female; 02 Male; 98 Unknown		
		CDS:
		CL:
		EDI: Mapping confirmed.
		PSDH:
		LDM Reconsider whether three values Update: required. Data flow says information from SSA.

s Comparison Matrix Page D-350B of D-562 INCARCERATION_CAT

Project EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 CommonLine, Release 3 **Postsecor** May 15, 1998 Attribute PARTICIPANT_ID Element Name: Reference Identification Name: Element ID: 127 Entity Type PARTICIPANT Description: Reference information as defined Name: for a particular Transaction Set or Subject PARTICIPANTS as specified by the Reference Area Name: Identification Qualifier. Description: The unique identifier for a Data Type: PARTICIPANT. Min/Max Length: 1 / 30 Data Type: Text Length: 18 Decimal Places: Permitted Values:

Data Standards Comparison Matrix Page D-351A of D-562 PARTICIPANT_ID Data Standard

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Attribute Nan	ne: ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	LOAN_PARTICIPANT	CL:	
Description:	Identification Number is a system generated unique number used to identify the Loan Participant.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127. Data segment REF could reasonably
Data Type:	Number		accommodate this data. If sequence numbers and IDs are replaced by
Length:	15		timestamps in the model, data segment
Decimal Plac	es: 0		DTP should be used, and DE 1251 could be mapped to the timestamps.
Permitted Va	lues:	PSDH:	
Attribute Nan	ne: ID_NUM	LDM Update:	
Entity Type:	PARTICIPANT		
Description:	Participant Number is a designer added number to identify a unique occurrence of a participant. This number will be used in lieu of the Social Security Number which is subject to change and or may not be unique.		
Data Type:	Number		
Length:	15		
Decimal Plac	es: 0		
Permitted Va	lues:		

s Comparison Matrix Page D-351B of D-562 PARTICIPANT_ID

Proj	Project EASI/ED Logical Data Model, May 15, 1998		12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PELL_ELIG_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PARTICIPANT	Element ID:	1073		
Subject	PARTICIPANTS	Description:	Code indicating a Yes or No condition or response.		
Area Name: Description:	The indicator that denotes whether a	Data Type:	ID		
	participant is eligible for a Federal Pell Grant.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	C	entral Database Subsystem, June 1, 1997		Comments
	Attribute Nam	e: ACCT_REF_NUM		
	Entity Type:	WITHDRAWAL_ACCOUNT		
	Description:	Account Reference Number is a number that identifies the borrower that requested the withdrawal of payments. This is generally the Social Security Number of the borrower at the time the request was made.		
	Data Type:	Number		
	Length:	9		
	Decimal Place	s: 0		
	Permitted Val	ues:		
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-352B of D-562 PELL_ELIG_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PIN_NMBR	Element Name:	Reference Identification		Element Name
	PARTICIPANT	Element ID: Description:	127 Reference information as defined		Element Numb Short Name:
Subject Area Name:	PARTICIPANTS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		Cluster:
Description:	The number of a participant's Personal	Data Type:	AN		Description:
	Identification Number (PIN) used to authenticate various requests or decisions.	Min/Max Length:	1 / 30		Description.
Data Type:	Text				
Length:	32				
Decimal Places:					Data Trimai
Permitted					Data Type: Length:
Values:					Permitted Valu
	SS_REGISTRATION_STAT_CAT PARTICIPANT				
Name: Subject Area Name:	PARTICIPANTS				
Description:	The category that denotes if a participant has requested that the system register them for selective service.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	NAME SENT TO SS; RECEIPT ACKNOWLEDGED BY SS; RECEIPT ACKNOWLEDGED BY SS - WILL BE PROCESSED BY 30 DAYS PRIOR TO APPLICANT'S 18TH BIRTHDAY.				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Personal Identification Number	CDS:	
er: 3	CL:	
PERSID	EDI:	Mapping confirmed.
I: Student Identifiers and Demographics		Data segment REF could reasonably accommodate this data.
The personal identification	PSDF	: Mapping confirmed.
number (PIN) assigned to the student for access to kiosks, teleregistration, voice response, or other technological systems in use at the institution.	LDM Updat	Change length to 30 to match EDI max e: length.
Alphanumeric		
4		
ies:		
	CDS:	
	CL:	
	EDI:	No mapping.
	PSDF	:
	LDM Updat	Change description to read something e: like: "The category that denotes the status of a participant's request that the system register them for selective service" in line with CL?

s Comparison Matrix Page D-353B of D-562 SS_REGISTRATION_STAT_CAT

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Co	mmonLine, Release 3	Postsecor
Attribute Name:	ADDR_EFF_DATE	Element Name:	Date Time Period	File Type:	DISBURSEMENT ROSTER FILE	
	PARTICIPANT_ADDRESS	Element ID:	1251	Attribute Name:	Date address Last Updated	
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and	Description:	The date the borrower's permanent home address was	
Subject Area Name:	PARTICIPANTS		times.		last updated.	
	The effective date of a participant address.	Data Type:	AN	Data Type:	Number	
Data Type:	Date	Min/Max Length:	1 / 35	Length:	8	
Length:	8			Permitted Values:		
Decimal Decimal	0				A DDV VO A TWO V DEPONDED	
Places:				File Type:	APPLICATION RESPONSE	
Permitted Values:				Attribute Name:	Date Permanent Address Last Updated	
values:				Description:	The date the borrower's permanent address was last updated	
				Data Type:	Date	
				Length:	8	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	Date Permanent Address Last Updated	
				Description:	The date the borrower's permanent address was last updated.	
				Data Type:	Date	
				Length:	8	
				Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Centra	I Database Subsystem, June 1, 1997		Comments
	Attribute Name:	DT_BGN	CDS:	Mapping Confirmed.
	Entity Type:	CONTACT_POINT	CL:	Mapping confirmed.
	Description:	Begin Date is the date on which the contact point is available.	EDI:	Mapping confirmed.
	Data Type:	Date		All LDM dates could be appropriately accommodated by the DTP Data Segment.
	Length:	8	PSDH:	
	Decimal Places:	0	LDM	
	Permitted Values:		Update:	

s Comparison Matrix Page D-354B of D-562 ADDR_EFF_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI	(12 (EDI) Version 4010	Co	mmonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	CITY_NAME PARTICIPANT_ADDRESS PARTICIPANTS	Element Name: Element ID: Description: Data Type: Min/Max Length:	City Name 19 Free-form text for city name. AN 2 / 30	File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	DISBURSEMENT ROSTER FILE Borrower City The city of the borrower's permanent home address. Text 30	Element Name: Element Numbe Short Name: Cluster: Description: Data Type: Length: Permitted Valu Element Name: Element Numbe Short Name: Cluster: Description: Data Type: Length: Permitted Valu

	ry Student Data Handbook, arch 1997 (Draft)	Cent	tral Database Subsystem, June 1, 1997		Comments
	City Associated with Student	Attribute Name:	CTY_NM	CDS:	Mapping Confirmed.
	Addresses	Entity Type:	CONTACT_POINT	CL:	Delete mapping to Application Send an
er:	16	Description:	City Name is city for the		Response Files.
	CITY		address.	EDI:	Mapping confirmed.
	I: Student Identifiers and	Data Type:	Text	PSDH:	Mapping confirmed.
	Demographics	Length:	16	LDM	
	The name of the city for all	Decimal Places:	0	Update:	
	applicable student addresses.	Permitted Values	:		
	Alphanumeric	Attribute Name:	CTN NM		
	20		CTY_NM		
ies:		Entity Type:	REFUND		
		Description:	City Name is city for the address.		
	City Associated with Graduate's Addresses	Data Type:	Text		
er:	293	Length:	16		
	GRADCITY	Decimal Places:	0		
	V: Post-Attendance Elements	Permitted Values	:		
	The name of the city associated with the addresses recorded for the graduate or program completer.				
	Alphanumeric				
	20				
es:					

s Comparison Matrix Page D-355B of D-562 CITY_NAME

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CNTRY_NAME	Element Name:	Country Code		Element Name:
Entity Type Name:	PARTICIPANT_ADDRESS	Element ID: Description:	26 Code identifying the country.		Short Name:
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	ID 2/3		Cluster:
Description:	A country name associated with a participant's address.	Will/Wax Lengui.	273		Description:
Data Type:	Text				
Length: Decimal Places:	30				Data Type: Length:
Permitted Values:	SEE US POSTAL COUNTRY CODES.				Permitted Valu
					Element Name:
					Short Name:
					Cluster:
					Description:
					Data Type: Length: Permitted Valu

	ry Student Data Handbook, arch 1997 (Draft)	Се	entra	Database Subsystem, June 1, 1997		Comments
:	Country of Addresses	Attribute Name	»:	CNTRY_NM	CDS:	Mapping Confirmed.
er:	18	Entity Type:		CONTACT_POINT	CL:	
	COUNTRY	Description:		Country Name is the means by which a Country is known as	EDI:	Mapping confirmed.
	I: Student Identifiers and Demographics			defined by the International Standards Organization (ISO).		Data segments DMG and N4 could reasonably accommodate this LDM attribute.
	The name (identification of the	Data Type:		Text	PSDH:	Mapping confirmed.
	country associated with each student address.	Length:		25	LDM	Mapping committee.
	Identifier	Decimal Places	:	0	Update:	
	2	Permitted Value	es:			
ies:	<in appendix="" b="" of="" td="" the<=""><td>Attribute Name</td><td>»:</td><td>FULL_NM</td><td></td><td></td></in>	Attribute Name	»:	FULL_NM		
	Postsecondary Student Data	Entity Type:		COUNTRY_CODE		
	Handbook>	Description:		Full Name is the name of the		
:	Country of Graduate's Addresses			Country.		
er:	295	Data Type:		Text		
	GRADCOUN	Length:		25		
	V: Post-Attendance Elements	Decimal Places	3:	0		
		Permitted Value	es:			
	The name (identification) of the country associated with each	Attribute Name):	CNTRY_NM		
	address recorded for the alumnus/a.	Entity Type:		REFUND		
	Identifier 2	Description:		Country Name is the means by which a Country is known as defined by the International		
ies:	<a (codes<="" codes="" country="" list="" of="" td=""><td></td><td></td><td>Standards Organization (ISO).</td><td></td><td></td>			Standards Organization (ISO).		
105.	for Representation of Names of	Data Type:		Text		
	Countries developed by the American National Standards	Length:		25		
	Institute) for use in this field is	Decimal Places	s:	0		
	contained in Appendix B of the Postsecondary Student Data Handbook.>	Permitted Value	es:			
_						

s Comparison Matrix Page D-356B of D-562 CNTRY_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CONG_DISTRICT_NMBR	Element Name:	Location Identifier		
Entity Type Name:	PARTICIPANT_ADDRESS	Element ID: Description:	310 Code which identifies a specific location.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
Description:	The congressional district number associated with a particular address.	Min/Max Length:	1/30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CONTACT_PREF_CAT				
Entity Type Name:	PARTICIPANT_ADDRESS				
Subject Area Name:	PARTICIPANTS				
Description:	A category that denotes the participant's preferred means of contact.				
Data Type:	Text				
Length:	5				
Decimal Places:					
Permitted Values:	PHONE, FAX, MAIL, EMAIL				

Data Standards Comparison Matrix Page D-357A of D-562 CONTACT_PREF_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 127. Add mapping to DE 310.
			Data segment N4 could reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 365. No mapping
			DE 365 can only be used in association with a number, to qualify it. There is no number associated with "mail" (one of the permitted values of this LDM attribute) so this DE will not work.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-357B of D-562 CONTACT_PREF_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMAIL_ADDR_NAME	Element Name:	Communication Number		Element Name
Entity Type Name:	PARTICIPANT_ADDRESS	Element ID: Description:	364 Complete communications number		Element Numbe Short Name:
Subject Area Name:	PARTICIPANTS		including country or area code when applicable.		Cluster:
	The electronic mail address associated with a participant.	Data Type: Min/Max Length:	AN 1 / 80		Description:
Data Type:	Text				
Length: Decimal Places: Permitted Values:	54				Data Type: Length: Permitted Valu
Attribute Name:	FAX_NMBR	Element Name:	Communication Number		Element Name:
	PARTICIPANT_ADDRESS	Element ID: Description:	Complete communications number		Element Numbe Short Name:
Subject Area Name:	PARTICIPANTS		including country or area code when applicable.		Cluster:
	The fax number associated with a particular address.	Data Type: Min/Max Length:	AN 1 / 80		Description:
Data Type:	Number				
Length: Decimal Places:	15 0				Data Type: Length:
Permitted Values:					Permitted Valu

ary Student Data Handbook, larch 1997 (Draft)	Ce	ntral Database Subsystem, June 1, 1997		Comments
Electronic Mail Address	Attribute Name	ND_ID	CDS:	Mapping Confirmed.
21	Entity Type:	CONTACT_POINT	CL:	
EMAIL	Description:	Node Id is the current electronic address. This may be	EDI:	Mapping confirmed.
I: Student Identifiers and Demographics		the Wide Area Network (T4W) address of the Institution.		Data segment COM could reaonably accommodate this LDM attribute.
The numbers, letters, and	Data Type:	Text	PSDH:	Mapping confirmed.
symbols used to identify an electronic mail E-mail user	Length:	15	LDM	Change length to 128. Change attribute
within a network.	Decimal Places	0	Update:	name to "ELECTRONIC_ADDR_NAME".
Alphanumeric	Permitted Valu	es:		Change the word "Internet" to "electronic" in description.
60				electronic in description.
:				
Graduate's Telephone Numbers			CDS:	
298			CL:	
GRADTELS			EDI:	Mapping confirmed.
V: Post-Attendance Elements				Data segment COM would reasonably accommodate this data.
The literal identification of the telephone numbers recorded for			PSDH:	Add mapping to Element No. 298.
the graduate or program completer.			LDM Update:	
Alphanumeric				
25				
:				

s Comparison Matrix Page D-358B of D-562 FAX_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	PARTICIPANT_ADDR_SEQ_NMBR	Element Name:	Reference Identification		
	PARTICIPANT_ADDRESS	Element ID:	127		
Name:	PARTICIPANT_ADDRESS	Description:	Reference information as defined		
Subject Area Name:	PARTICIPANTS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a PARTICIPANT_ADDRESS.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	2				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
Attribute Nar	ne: ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Identification Number is a system generated unique number used to identify the	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
	Contact Point.		If the intent of this number is to uniquely
Data Type:	Number		identify an entity, then DE 127 is a more reasonable mapping. If sequence
Length:	15		numbers and IDs are replaced by
Decimal Plac	es: 0		timestamps in the model, data segment DTP should be used, and DE 1251 could
Permitted Va	lues:		be mapped to the timestamps.
		PSDH:	
		LDM	
		Update:	

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PHONE_NMBR	Element Name:	Communication Number		Element Name:
Entity Type	PARTICIPANT_ADDRESS	Element ID:	364		Element Number
Name:	FARTICIFANT_ADDRESS	Description:	Complete communications number including country or area code		Short Name:
Subject	PARTICIPANTS		when applicable.		Cluster:
Area Name: Description:		Data Type:	AN		
Description.	particular address.	Min/Max Length:	1 / 80		Description:
Data Type:	Number				
Length:	15				Data Type:
Decimal Places:	0				Length:
Permitted					Permitted Valu
Values:					T1
					Element Number
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Cı	entral Database Subsystem, June 1, 1997		Comments
: Student Telephone Numbers	Attribute Name	e: PHN_NUM	CDS:	Mapping Confirmed.
er: 23	Entity Type:	CONTACT_POINT	CL:	Delete mapping to Application Response
STUDTELS	Description:	Phone Number is a phone	EDI:	and Send Files. No mapping.
I: Student Identifiers and		number without the country code.	EDI:	Mapping confirmed.
Demographics	Data Type:	Text		Data segment COM would reasonably accommodate this data.
The literal identification of all applicable student's telephone	Length:	17	PSDH:	Mapping confirmed.
numbers.	Decimal Places	s: 0	LDM	
Alphanumeric	Permitted Valu	ues:	Update:	
25				
ies:				
: Graduate's Telephone Numbers				
er: 298				
GRADTELS				
V: Post-Attendance Elements				
The literal identification of the telephone numbers recorded for the graduate or program completer.				
Alphanumeric				
25				
ies:				

s Comparison Matrix Page D-360B of D-562 PHONE_NMBR

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	Coi	mmonLine, Release 3	Postsecor
Attribute POSTAL_CODE Name: Entity Type PARTICIPANT_ADDRESS Name: Subject PARTICIPANTS Area Name: Description: The postal code associated with a particular address. Data Type: Text Length: 14 Decimal Places: Permitted SEE US POSTAL CODE LIST. Values:	Element Name: Element ID: Description: Data Type: Min/Max Length:	Postal Code 116 Code defining international postal zone code excluding punctuation and blanks (zip code for United States). ID 3 / 15	File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	DISBURSEMENT ROSTER FILE Borrower Zip Code The 5-digit zip code of the borrower's permanent home address. Number 5 DISBURSEMENT ROSTER FILE Borrower Zip Code Suffix The 4-digit zip code extension of the borrower's permanent home address. Number 4	Element Name Element Number Short Name: Cluster: Description: Data Type: Length: Permitted Value Element Name Element Number Short Name: Cluster: Description: Data Type: Length: Permitted Value

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
: Postal/Zip Code	Attribute Name:	ZIP_CD	CDS:	Mapping Confirmed.
er: 20	Entity Type:	CONTACT_POINT	CL:	Delete mapping to Application Response
ZIPCODE	Description:	Zip Code is a U.S. Postal	EDL	and Application Send Files.
I: Student Identifiers and		Service (USPS) Code assigned to a location for mail delivery.	EDI:	Mapping confirmed.
Demographics	Data Type:	Text		All LDM Postal Codes could be appropriately accommodated by the N4
A code designating the postal zip	Length:	14		Data Segment for addresses. EDI is in
code portion of the student's address.	Decimal Places:	0		the process of making changes to the N4 Data Segment so that it will be able to
Alphanumeric	Permitted Values:			accommodae multiple countries, but that will not be available until the next
10	Attribute Name:	ZIP_CD		release of the standards. Currently N4
ies:	Entity Type:	REFUND		handles only U.S. and Canadian postal codes cleanly.
: Postal/Zip Code of Graduate's	Description:	Zip Code is a U.S. Postal	PSDH:	Mapping confirmed.
Addresses		Service (USPS) Code assigned to a location for mail delivery.	LDM	Increase length to 15.
er: 296	Data Type:	Text	Update:	
GRADZIP	Length:	14		
V: Post-Attendance Elements	Decimal Places:	0		
A code designating the postal or zip code portion of the graduate's addresses.	Permitted Values:			
Alphanumeric				
10				
ies:				

s Comparison Matrix Page D-361B of D-562 POSTAL_CODE

Attribute SRC_CAT Name: Entity Type PARTICIF	Т	Elamant Nama		
Name: Subject PARTICIF Area Name: Description: The categor particular Data Type: Text Length: 15 Decimal Places: Permitted AID APPLIC	gory that denotes the origin of a	Element Name: Element ID: Description: Data Type: Min/Max Length:	Location Identifier 310 Code which identifies a specific location. AN 1 / 30	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	CDS:	
	CL:	
	EDI:	Add mapping to DE 310.
		Data segment N4 could reasonably accommodate this LDM attribute. DE 309 should be used to identify the reference verification code (source), and DE 310 should be used to capture the type of source.
	PSDH:	
	LDM Update:	

s Comparison Matrix Page D-362B of D-562 SRC_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name:	STATE_NAME PARTICIPANT_ADDRESS	Element Name: Element ID: Description:	State or Province Code 156 Code (Standard State/Province) as	File Type: Attribute Name: Description:	DISBURSEMENT ROSTER FILE Borrower State The 2-character state	Element Name: Element Numbe Short Name:
Subject Area Name:	PARTICIPANTS		defined by appropriate government agency.		abbreviation of the borrower's permanent home address.	Cluster:
	The state or province associated with a	Data Type: Min/Max Length:	ID 2/2	Data Type: Length:	Text	Description:
Data Type:	participant's address. Text	William Deligui.	272	Permitted Values		
Length:	30					Data Type:
Decimal Places:						Length: Permitted Valu
Permitted Values:	SEE US STATE CODES LIST.					Terrifice valu
						Element Name:
						Short Name:
						Cluster:
						Description:
						Data Type: Length: Permitted Valu

	ary Student Data Handbook, arch 1997 (Draft)	c	entra	l Database Subsystem, June 1, 1997		Comments
:	State or Province Code	Attribute Nam	e:	PRVCE_NM	CDS:	Mapping Confirmed.
эr:	17	Entity Type:		CONTACT_POINT	CL:	Delete mapping to Application Send and Response Files.
	STATE	Description:		Province Name is a name by which a Canadian political	EDI:	Mapping confirmed.
	I: Student Identifiers and Demographics	Data Type:		subdivision is known. Text		Data segment N4 could reasonably accommodate this LDM attribute.
	The state or province portion of the student's addresses.	Length:		25	PSDH:	Mapping confirmed.
	Identifier	Decimal Place		0	LDM	
	2	Permitted Value	ues:		Update:	
ies	In Appendix A in the	Attribute Nam	e:	STT_ABBRV		
	Postsecondary Student Data Handbook>	Entity Type:		CONTACT_POINT		
:	Graduate's State or Province Code	Description:		State Abbreviation is the state code for the address. The value		
er:	294			for the State Abbreviation currently is a standard 2-		
	GRADSTAT			character state abbreviation supplied by the U.S. Postal Service.		
	V: Post-Attendance Elements	Data Type:		Text		
	The state or province portion of the graduate's addresses.	Length:		2		
	Identifier	Decimal Place	es:	0		
	2	Permitted Valu	ues:			
ıes	< A list of state or province codes	Attribute Name	e:	PRVCE_NM		
	for use in this field is provided in Appendix A of the Postsecondary	Entity Type:		REFUND		
	Student Data Handbook.>	Description:		Province Name is a name by which a Canadian political subdivision is known.		
		Data Type:		Text		
		Length:		25		
		Decimal Place	es:	0		
		Permitted Valu	ues:			

s Comparison Matrix Page D-363B of D-562 STATE_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute	STATE_RESIDENCY_DATE				Element Name:
Name:		Element Name:	Date Time Period		Element Numbe
Entity Type	PARTICIPANT_ADDRESS	Element ID: Description:	1251 Expression of a date, a time, or		
Name: Subject	PARTICIPANTS	Description.	range of dates, times or dates and		Short Name:
Area Name:	PARTICIPANTS		times.		Cluster:
Description:	The date that a participant became a legal	Data Type:	AN		Description:
Data Tamas	resident of a particular state.	Min/Max Length:	1 / 35		Description.
Data Type: Length:	Date				
Decimal	8				Data Type:
Places:					Length:
Permitted Values:					Permitted Valu

Data Standards Comparison Matrix Page D-364A of D-562 STATE_RESIDENCY_DATE Data Standard

	ry Student Data Handbook, arch 1997 (Draft)		Central	Database Subsystem, June 1, 1997		Comments
		Attribute Nar	ne:	STT_ABBRV		
		Entity Type:		REFUND		
		Description:		State Abbreviation is the state code for the address. The value for the State Abbreviation currently is a standard 2-character state abbreviation supplied by the U.S. Postal Service.		
		Data Type:		Text		
		Length:		2		
		Decimal Plac	es:	0		
		Permitted Va	lues:			
:	Date of Legal State Residence				CDS:	
ər:	25				CL:	
	DTLEGRES				EDI:	Mapping confirmed.
	I: Student Identifiers and Demographics					All LDM dates could be appropriately accommodated by the DTP Data Segment.
	The date (year, month, and day) that the student became a legal				PSDH:	Mapping confirmed.
	resident of the state.				LDM	Fred Sellers suggested that PwC conside
	Date				Update:	the latest version of the 1999/2000 FAFSA available on the Web (yes/no
	8					prior to a certain date. Add attribute
ies:						yes/no to LDM?).

s Comparison Matrix Page D-364B of D-562 STATE_RESIDENCY_DATE

Project EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	¢	ommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject PARTICIPANTS Area Name: Description: The street number for a particular address Data Type: Text Length: 30 Decimal Places: Permitted Values:	Element Name: Element ID: Description: Data Type: Min/Max Length:	Address Information 166 Address information. AN 1 / 55	File Type: Attribute Name: Description: Data Type: Length: Permitted Values	DISBURSEMENT ROSTER FILE Borrower Address 1 The first line of the borrower's permanent home address. Text 30	Element Name: Element Numbe Short Name: Cluster: Description: Data Type: Length: Permitted Valu Element Name: Element Numbe Short Name: Cluster: Description: Data Type: Length: Permitted Valu

	ry Student Data Handbook, arch 1997 (Draft)	(Central	Database Subsystem, June 1, 1997		Comments
:	Student Street Addresses	Attribute Nar	ne:	APT_SITE	CDS:	Mapping Confirmed.
er:	15	Entity Type:		CONTACT_POINT	CL:	Delete mapping to Application Send and
	STUADRES	Description:		Apartment/Site is the additional address information.	EDI:	Response Files. Mapping confirmed.
	I: Student Identifiers and	Data Type:		Text	LDI.	
	Demographics	Length:		33		Data segment N3 could reasonably accommodate this LDM attribute.
	The literal identification of the street addresses applicable to the	Decimal Plac	es:	0	PSDH:	Mapping confirmed.
	student.	Permitted Va	lues:		LDM	
	Alphanumeric	Attribute Nar		ST_LN	Update:	
	35	Entity Type:	ne.	CONTACT_POINT		
ies:		Description:		Steet Line is the Street address.		
:	Street Addresses of	Data Type:		Text		
•	Graduate/Program Completer	Length:		33		
er:	292	Decimal Place	ec.	0		
	GRADADR	Permitted Va		v		
	V: Post-Attendance Elements					
	The literal identification of the	Attribute Nar	ne:	APT_SITE		
	street addresses for the graduate	Entity Type:		REFUND		
	or program completer at follow- up.	Description:		Apartment/Site is the additional address information.		
	Alphanumeric	Data Type:		Text		
	35	Length:		33		
ies:		Decimal Plac	es:	0		
		Permitted Va	lues:			
		Attribute Nar	ne:	ST_LN		
		Entity Type:		REFUND		
		Description:		Steet Line is the Street address.		
		Data Type:		Text		
		Length:		33		
		Decimal Plac	es:	0		
		Permitted Va	lues:			

Pro	Project EASI/ED Logical Data Model, May 15, 1998		(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	PARTICIPANTS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1/35		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	Cano I, Issa	CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-366B of D-562 VERIF_DATE

Project EASI/ED Logical Data Model, May 15, 1998				CommonLine, Release 3	Postsecor	
Attribute Name:	PARTICIPANT_ADDR_USAGE_CAT	Element Name:	Location Qualifier		Element Name	
Entity Type Name:	PARTICIPANT_ADDRESS_USAGE	Element ID: Description:	309 Code identifying type of location.		Element Numb Short Name:	
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	ID		Cluster:	
Description:	The category that denotes the classification that corresponds to different uses ED may apply to an address.	Min/Max Lengui.	1/2		Description:	
Data Type:	Text					
Length:	6					
Decimal Places:					Data Type:	
Permitted	HOME WORK SCHOOL				Length:	
Values:	HOME, WORK, SCHOOL				Permitted Valu	

	ry Student Data Handbook, arch 1997 (Draft)		Centra	I Database Subsystem, June 1, 1997		Comments
:	Student Address Qualifier	Attribute Nan	ne:	CNTCT_PNT_CD	CDS:	Mapping Confirmed.
er:	14	Entity Type:		CONTACT_POINT	CL:	
	STUADRQU	Description:		Contact Point Code is a denormalized attribute that is a	EDI:	Mapping confirmed.
	I: Student Identifiers and			code for the description of the	PSDH:	Mapping confirmed.
	Demographics			nature of a type of Contact Point.	LDM Update:	
	A qualifier identifying the addresses reported by the student	Data Type:		Text		
	during the intake (application or registration) process of the initial	Length:		4		
	term of enrollment.	Decimal Plac	es:	0		
	Identifier	Permitted Va	lues:	C - Cellular F - Official		
	2			G - Pager		
ies:	A1 Permanent address;			H - Current Home		
	B1 Local or campus address;			I - Internet E-Mail M - Mailing		
	C1 Mailing Address;			O - Office		
	D1 Business or Office Address; E1 Bursar Mailing Address;			P - Permanent Home		
	F1 Grade Mailing Address;			W - Title IV WAN		
	O1 Other			X - Facsimile		

Postsec	CommonLine, Release 3	ANSI X12 (EDI) Version 4010	Project EASI/ED Logical Data Model, May 15, 1998
Element Nan			
Element Num			
Short Name:			
Cluster:			
Description:			
Data Type:			
Length:			
Permitted Va			
Element Nar			
Element Nun Short Name:			
Cluster:			
Description:			
Data Type:			
Length:			
Permitted V			

nda Ma	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: er:	Student Telephone Number Qualifier		
51.			
	STUTELQU		
	I: Student Identifiers and Demographics		
	A qualifier indicating the types of telephone numbers recorded for the student.		
	Identifier		
	2		
ies:	A1 Permanent Home telephone number; B1 Local or campus telephone number; C1 Work or Business number; D1 Home Facsimile Number; E1 Business Facsimile Number; O1 Other		
:	Graduate's Addresses Qualifier		
er:	291		
	FOLADRQU		
	V: Post-Attendance Elements		
	A qualifier identifying the current addresses of the alumnus/a.		
	Identifier		
	2		
ies:	A1 Permanent address; B1 Mailing Address; C1 Business, Office Address; D1 Employer Address; O1 Other		

	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
					Element Name
					Element Numb
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Val
A 44*1 4					
Attribute Name:	AUTH_EXPIRE_DATE	Element Name:	Date Time Period		
Name: Entity Type	AUTH_EXPIRE_DATE PARTICIPANT_AUTHORIZATION	Element ID:	1251		
Name: Entity Type Name: Subject	PARTICIPANT_AUTHORIZATION PARTICIPANTS	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and times.		
Name: Entity Type Name: Subject Area Name:	PARTICIPANT_AUTHORIZATION PARTICIPANTS The date an authorization to obtain	Element ID: Description: Data Type:	1251 Expression of a date, a time, or range of dates, times or dates and times. AN		
Name: Entity Type Name: Subject Area Name: Description:	PARTICIPANT_AUTHORIZATION PARTICIPANTS The date an authorization to obtain information from anexternal entity expires.	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and times. AN		
Name: Entity Type Name: Subject Area Name: Description: Data Type:	PARTICIPANT_AUTHORIZATION PARTICIPANTS The date an authorization to obtain information from anexternal entity expires. Date	Element ID: Description: Data Type:	1251 Expression of a date, a time, or range of dates, times or dates and times. AN		
Name: Entity Type Name: Subject Area Name: Description:	PARTICIPANT_AUTHORIZATION PARTICIPANTS The date an authorization to obtain information from anexternal entity expires.	Element ID: Description: Data Type:	1251 Expression of a date, a time, or range of dates, times or dates and times. AN		

Data Standards Comparison Matrix Page D-369A of D-562 AUTH_EXPIRE_DATE Data Standard

nda Ma	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: эг:	Graduate's Telephone Number Qualifier 297		
	GRATELQU		
	V: Post-Attendance Elements		
	A qualifier indicating the types of telephone numbers recorded for the graduate or program completer.		
	Identifier		
	2		
les:	A1 Permanent Home telephone number; B1 Local telephone number; C1 Work or Business number; D1 Employer Telephone Number; E1 Home Facsimile Number; F1 Business Facsimile Number; O1 Other		
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDF	[:
		LDM Upda	e:
_			

s Comparison Matrix Page D-369B of D-562 AUTH_EXPIRE_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name: Description:	PARTICIPANTS	Element Name: Element ID: Description: Data Type:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN		
Data Type: Length: Decimal Places:	participant. Date 8	Min/Max Length:	1/35		
Permitted Values: Attribute Name:	PARTICIPANT_AUTH_CAT			F	Element Name
Entity Type Name: Subject Area Name:	PARTICIPANTS			S	Element Numb Short Name: Cluster:
Description: Data Type:	classification given to aparticular participant authorization.			Ι	Description:
Length: Decimal Places: Permitted Values:	32			I	Oata Type: Length: Permitted Valu

Data Standards Comparison Matrix Page D-370A of D-562 PARTICIPANT_AUTH_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Delete mapping to Application Respon File. No mapping.
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM This attribute mapped elsewhere - mak Update: sure not duplicated in PDM. This attribute has several meanings. OK to keep.
: Release Number (Privacy Code)		CDS:
ər: 71		CL:
RELEASE		EDI: No mapping.
I: Student Identifiers and		PSDH: Mapping confirmed.
Demographics		LDM
A flag indicating the student has indicated a preference not to have information released from his/her educational records or files without their prior consent.		Update:
Alphanumeric		
10		
ies:		

s Comparison Matrix Page D-370B of D-562 PARTICIPANT_AUTH_CAT

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PARTICIPANT_AUTH_EFF_DATE	Element Name:	Date Time Period		
Entity Type Name:	PARTICIPANT_AUTHORIZATION	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS		times.		
Description:	The effective date of a participant authorization.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date	wiii/wax Eengui.	17.33		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	BANKRUPTCY_CASE_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	PARTICIPANTS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a PARTICIPANT_BANKRUPTCY.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	2				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CD	DS:	
	CL		
	ED	OI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSI	SDH:	
	LD	OM pdate:	
	C P	paate.	
	CD	DS:	
	CL		
	ED		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PSI	SDH:	
	LD Up	OM odate:	

Attribute Name: Entity Type Name: Subject Area Name: Description: Description: The category that den under which a participankruptcy. Data Type: Number Length: 2 Decimal Places: Permitted Values: Attribute Name: Entity Type Name: Entity Type Name: Subject Area Name: Description: The name of the bank Data Type: Text	Element IN Element IN Description Data Type: Min/Max L URT_NAME Element IN Description Data Type: Min/Max L	e: 104 n: Code indicating list of bankrupto types. ID Length: 1 / 1	tcy	
Entity Type Name: Subject Area Name: Description: Description: Data Type: Length: Length: Permitted Values: Attribute Name: Entity Type Name: Entity Type Name: Subject Area Name: Description: The category that denunder which a participlankruptcy. Number 2 Decimal Places: Permitted Values: Attribute Name: Entity Type Name: Entity Type Name: The name of the bank	Description Data Type: Min/Max L Min/Max L URT_NAME Element IN	n: Code indicating list of bankrupto types. ID Length: 1 / 1	tcy	
Area Name: Description: The category that den under which a participankruptcy. Data Type: Number Length: 2 Decimal 0 Places: Permitted Values: Attribute BANKRUPTCY_COName: Entity Type PARTICIPANT_BANName: Subject PARTICIPANTS Area Name: Description: The name of the bank	URT_NAME Element ID	ID Length: 1/1		
under which a particip bankruptcy. Data Type: Number Length: 2 Decimal 0 Places: Permitted Values: Attribute BANKRUPTCY_CO Name: Entity Type PARTICIPANT_BAN Name: Subject PARTICIPANTS Area Name: Description: The name of the bank	pant filed for URT_NAME Element Na	ame: Name		
Length: 2 Decimal 0 Places: Permitted Values: Attribute BANKRUPTCY_CO Name: Entity Type PARTICIPANT_BAN Name: Subject PARTICIPANTS Area Name: Description: The name of the bank	Element ID			
Decimal 0 Places: Permitted Values: Attribute BANKRUPTCY_CO Name: Entity Type PARTICIPANT_BAN Name: Subject PARTICIPANTS Area Name: Description: The name of the bank	Element ID			
Places: Permitted Values: Attribute BANKRUPTCY_CO Name: Entity Type PARTICIPANT_BAN Name: Subject PARTICIPANTS Area Name: Description: The name of the bank	Element ID			
Values: Attribute BANKRUPTCY_CO Name: Entity Type PARTICIPANT_BAN Name: Subject PARTICIPANTS Area Name: Description: The name of the bank	Element ID			
Name: Entity Type PARTICIPANT_BAN Name: Subject PARTICIPANTS Area Name: Description: The name of the bank	Element ID			
Name: Subject PARTICIPANTS Area Name: Description: The name of the bank	Element ID	. 02		
Subject PARTICIPANTS Area Name: Description: The name of the bank	NKRUPTCY CASE			
Area Name: Description: The name of the bank	Description			
Description: The name of the bank	Data Type:			
	Min/Max L	Length: 1 / 60		
Bata Type. Text	dupley court.			
Length: 32				
Decimal Places:				
Permitted Values:				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		PSDH:
		LDM Add Chapter 7, Chapter 11 and Chapter Update: 13 to permitted values??
		opulie. 13 to permitted values:
		CDS:
		CDs: CL:
		EDI: Mapping confirmed.
		Data segment N1 could reasonably accommodate this LDM attribute.
		Segment NM1 could also accommodate i using DE 1035.
		PSDH:
		LDM
		Update:
	l e e e e e e e e e e e e e e e e e e e	

s Comparison Matrix Page D-372B of D-562 BANKRUPTCY_COURT_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	BANKRUPTCY_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID:	1073		
Subject Area Name:	PARTICIPANTS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether a	Data Type:	ID		
1	participant is in bankruptcy.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	CASE_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	PARTICIPANTS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The case number assigned to a	Data Type:	AN		
Data Tamas	bankruptcy case by the bankruptcy court.	Min/Max Length:	1 / 30		
Data Type: Length:	Text 20				
Decimal Places:	20				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	E	EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
	F	PSDH:	
		LDM Update:	
	E E		Mapping confirmed. Data segment REF could reasonably accommodate this data.
		LDM Update:	

s Comparison Matrix Page D-373B of D-562 CASE_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	COURT_CITY_NAME	Element Name:	City Name		
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID: Description:	19 Free-form text for city name.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	AN 2/30		
Description:	The name of the city where the bankruptcy court is located.	min max Bengui.	2,30		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	COURT_COST_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	PARTICIPANTS	Data Type:	R		
Description:		Min/Max Length:	1/18		
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	(CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
	F	PSDH:	
	Ţ I	LDM Update:	
		CDS:	
		CL:	
	E	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	F	PSDH:	
		LDM	
	Ţ	Update:	

s Comparison Matrix Page D-374B of D-562 COURT_COST_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal	COURT_COUNTY_NAME PARTICIPANT_BANKRUPTCY_CASE PARTICIPANTS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Location Identifier 310 Code which identifies a specific location. AN 1 / 30		
Places: Permitted Values:					
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	COURT_POSTAL_CODE PARTICIPANT_BANKRUPTCY_CASE PARTICIPANTS The postal code for the bankruptcy court. Text 14	Element Name: Element ID: Description: Data Type: Min/Max Length:	Postal Code 116 Code defining international postal zone code excluding punctuation and blanks (zip code for United States). ID 3 / 15		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		opane.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.
		PSDH:	
		LDM Update:	Increase length to 15.

s Comparison Matrix Page D-375B of D-562 COURT_POSTAL_CODE

Attribute Nune: PartICIPANT_BANKRUPTCY_CASE Name: Description: The name of the street where the bankruptcy com is located. Data Type: Description: Data Type: Pernited Values: Description: Data Type: PartICIPANT_BANKRUPTCY_CASE Nune: Places: Pernited Values: Description: Data Type: PartICIPANT_BANKRUPTCY_CASE Nune: Description: Data Type: PartICIPANT_BANKRUPTCY_CASE Nune: Description: Data Type: PartICIPANT_BANKRUPTCY_CASE Nune: Description: Data Type: Description: Data Type: Data Type: Data Type: PartICIPANT_BANKRUPTCY_CASE Nune: Description: Data Type: Dat	Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Entity Type NARTICIPANT_BANKRUPTCY_CASE Name: Subject PARTICIPANTS Area Name: Description: The name of the state where the bankruptcy court is located. Attribute Name: Entity Type PARTICIPANTS Area Name: Subject PARTICIPANT_BANKRUPTCY_CASE Name: Subject PARTICIPANT_BANKRUPTCY_CASE Name: Subject PARTICIPANT_BANKRUPTCY_CASE Name: Subject PARTICIPANTS Area Name: Subject PARTICIPANTS Area Name: Description: The name of the street where the bankruptcy court is located. Attribute Name: Subject PARTICIPANTS Area Name: Description: The name of the street where the bankruptcy court is located. Attribute Name: Description: Description: Data Type: AN Min/Max Length: 1/55 Ala Type: PARTICIPANTS Anama Name: Description: Data Type: AN Min/Max Length: Data Type: AN Min/Max Length: Description: Description: Ala Type: AN Min/Max Length: Data Type: AN Min/Max Length: Description: Description: Data Type: AN Min/Max Length: Description: Data Type: AN Min/Max Length: Description: Description: Data Type: Data Type: Data Type: AN Min/Max Length: Data Type:		COURT_STATE_NAME		State or Province Code		
Subject Area Name: Description: The name of the state where the bankruptcy court is located. Min/Max Length: 2 / 2 Data Type: Text Attribute Values: COURT_STREET_NAME Element Name: Element Name: 166 Description Yane: PARTICIPANTS AlkRUPICY_CASE Name: PARTICIPANTS Area Name: Description: The name of the street where the bankruptcy court is located. Min/Max Length: 1 / 55 Data Type: Text Attribute Name: PARTICIPANTS AlkRUPICY_CASE Name: PARTICIPANTS Area Name: Description: Address information. Data Type: Text Length: 30 Decimal Places: Participant Slocated. Min/Max Length: 1 / 55 Permitted Slocated. Decimal Places: Permitted Slocated. Permitted Slocated. Decimal Places: Participant Slocated. Data Type: Text Length: 30 Decimal Places: Permitted Slocated. Permitted Slocated Sloc	Entity Type	PARTICIPANT_BANKRUPTCY_CASE		Code (Standard State/Province) as		
Description: The name of the state where the bankruptcy court is located. Data Type: Text Length: 30 Decimal Places: Permitted Values: Attribute Name: Entity Type PARTICIPANT_BANKRUPTCY_CASE Name: Subject Area Name: Description: The name of the street where the bankruptcy court is located. Data Type: Text Attribute Name: Limit Type: PARTICIPANT_BANKRUPTCY_CASE Name: Subject Area Name: Description: The name of the street where the bankruptcy court is located. Data Type: Text Length: 30 Decimal Places: Permitted Data Type: Text Length: 30 Decimal Places: Permitted Data Type: Text Length: 30 Decimal Places: Permitted		PARTICIPANTS		government agency.		
Data Type: Text Length: 30 Decimal Places: Permitted Values: Attribute Name: Eliment Name: Address Information Element ID: 166 Description: Address information. Subject PARTICIPANTS Data Type: AN Area Name: Description: The name of the street where the bankruptey court is located. Data Type: Text Length: 30 Decimal Places: Permitted Values: Address Information Element ID: 166 Description: Address information. 1/55						
Decimal Places: Permitted Values: Attribute Name: Entity Type NARTICIPANT_BANKRUPTCY_CASE Name: Subject PARTICIPANTS Area Name: Description: Data Type: Length: 10 10 10 10 10 10 10 10 10 10 10 10 10	Data Type:		William Lengui.	272		
Attribute Name: Entity Type PARTICIPANT_BANKRUPTCY_CASE Noise Noise Name: Subject PARTICIPANTS Data Type: AN Min/Max Length: 1/55 Description: The name of the street where the bankruptcy court is located. Data Type: Text Length: 30 Decimal Places: Permitted	Decimal Places:	30				
Name: Entity Type Name: Entity Type Name: Subject PARTICIPANTS Area Name: Description: Description: The name of the street where the bankruptcy court is located. Data Type: Length: Decimal Places: Permitted Element ID: 166 Description: Address information.						
Entity Type Name: PARTICIPANT_BANKRUPTCY_CASE Name: Description: Data Type: Description: The name of the street where the bankruptcy court is located. Data Type: Text Length: Decimal Places: Permitted PARTICIPANTS Data Type: AN Min/Max Length: 1 / 55 Description: Address information. Address information. Aldress information. Aldress information. Aldress information. Aldress information.		COURT_STREET_NAME				
Area Name: Description: The name of the street where the bankruptcy court is located. Data Type: Text Length: 30 Decimal Places: Permitted		PARTICIPANT_BANKRUPTCY_CASE				
Description: The name of the street where the bankruptcy court is located. Data Type: Text Length: 30 Decimal Places: Permitted		PARTICIPANTS				
Length: 30 Decimal Places: Permitted			Min/Max Length:	1 / 55		
Decimal Places: Permitted	Data Type:	Text				
Places: Permitted		30				

Data Standards Comparison Matrix Page D-376A of D-562 COURT_STREET_NAME Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N3 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-376B of D-562 COURT_STREET_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	PARTICIPANTS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Monetary Amount 782 Monetary amount. R 1 / 18		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-377B of D-562 BENEFIT_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	BENEFIT_CAT	Element Name:	Type of Income Code		Element Name:
Entity Type Name:	PARTICIPANT_BENEFIT	Element ID: Description:	1186 Code defining the nature or source		Element Numbe Short Name:
Subject Area Name:	PARTICIPANTS	Data Type:	of income. ID		Cluster:
	The The category that denotes the classification of a benefit.	Min/Max Length:	2/2		Description:
Data Type:	Text				
Length:	32				
Decimal Places:					Data Type:
Permitted Values:	WORK STUDY, GI BILL, DEPENDENT'S EDUCATION ASSISTANCE, VA VOCATIONAL REHABILITATION PGM, VEAP BENEFITS, TANF, DEATH PENSION, DIC, UNTAXED SOCIAL SECURITY				Length: Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
:	Military/Veterans Benefits	CDS:	
эr:	262	CL:	
	MILBENS	EDI:	Mapping confirmed.
	IV: Student Charges and	PSDH:	Mapping confirmed.
	Financing Elements	LDM Update	Correct the description by changing "The the" to "The".
	The type of educational benefits authorized for students who are active duty members of the Armed Force or Veterans.	Opuate	. the to The .
	Identifier		
	2		
les:	V1 Montgomery GI Bill; V2 New GI Bill; V3 Post-Vietnam Veteran's Educational Assistance Program (VEAP); V4 Vocational Rehabilitation (Chapter 31); V5 Restored Entitlement Benefits for Survivors; V6 Educational Assistance Program; V7 Dependent's Educational Assistance Program; V8 Unknown or Unreported; V9 Other		

s Comparison Matrix Page D-378B of D-562 BENEFIT_CAT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	BENEFIT_PERIOD_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	PARTICIPANT_BENEFIT	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS:		times.		
Description	: The start date of a benefit period.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8				
Decimal Places:					
Permitted Values:					
Attribute Name:	BENEFIT_PERIOD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	PARTICIPANT_BENEFIT	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	PARTICIPANTS :		range of dates, times or dates and times.		
	: The stop date of a benefit time period.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	E	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	
		CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	

s Comparison Matrix Page D-379B of D-562 BENEFIT_PERIOD_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecoi
Attribute Name:	BENEFIT_SRC_CAT	Element Name:	Entity Identifier Code		
	PARTICIPANT_BENEFIT	Element ID: Description:	98 Code identifying an organizational		
Subject Area Name:	PARTICIPANTS		entity, a physical location, property or an individual.		
	The category that denotes the origin of benefit information.	Data Type: Min/Max Length:	ID 2/3		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:	AID APPLICATION, VETERAN'S ADMINISTRATION, STATE AGENCY, HEALTH AND HUMAN SERVICES, SOCIAL SECURITY ADMINISTRATION				
Attribute Name:	MONTH_NMBR	Element Name:	Quantity		
Entity Type Name:	PARTICIPANT_BENEFIT	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	PARTICIPANTS	Data Type:	R		
	The number of months that a participant received a category of benefits.	Min/Max Length:	1/15		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:	0 TO 12				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
			Add mapping to DE 98.
		PSDH:	
		LDM Update:	
		opauc.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment QTY could reasonably accommodate this data.
		PSDH:	
		LDM Update:	Change to _QTY?

s Comparison Matrix Page D-380B of D-562 MONTH_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CITIZENSHIP_CNTRY_NAME	Element Name:	Country Code		Element Name
Entity Type Name:	PARTICIPANT_CITIZENSHIP	Element ID: Description:	26 Code identifying the country.		Element Number Short Name:
Subject Area Name	PARTICIPANTS :	Data Type: Min/Max Length:	ID 2/3		Cluster:
	The name of a specific country.	wiii/wax Lengui.	273		Description:
Data Type: Length: Decimal	Text 30				
Places:					Data Type:
Permitted Values:					Length: Permitted Valu
Attribute Name:	CITIZENSHIP_START_DATE	Element Name:	Date Time Period		Element Name:
Entity Type Name:	PARTICIPANT_CITIZENSHIP	Element ID: Description:	1251 Expression of a date, a time, or		Element Number Short Name:
Subject Area Name	PARTICIPANTS	·	range of dates, times or dates and times.		Cluster:
	: The start date of a participant's citizenship of a particular country.	Data Type: Min/Max Length:	AN 1/35		Description:
Data Type:					
Length: Decimal Places:	8				Data Type: Length:
Permitted Values:					Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Country of Citizenship		CDS:
er: 30		CL:
CNTRYCIZ		EDI: Mapping confirmed.
I: Student Identifiers and Demographics		Data segments DMG and N4 could reasonably accommodate this LDM attribute.
The country to which an individual acknowledges citizenship (if other than the		PSDH: Mapping confirmed. LDM
United States).		Update:
Identifier		
2		
es: <in appendix="" b="" of="" postsecondary<br="">Student Data Handbook></in>		
Date of Citizenship Change		CDS:
er: 29		CL:
CITCHGDT		EDI: Mapping confirmed.
I: Student Identifiers and Demographics		All LDM dates could be appropriately accommodated by the DTP Data Segment.
The date on which a change in		PSDH: Mapping confirmed.
the student's citizenship status occurred.		LDM
Date		Update:
8		
es:		

s Comparison Matrix Page D-381B of D-562 CITIZENSHIP_START_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CITIZENSHIP_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	PARTICIPANT_CITIZENSHIP	Element ID: Description:	Expression of a date, a time, or		
Subject Area Name:	PARTICIPANTS		range of dates, times or dates and times.		
Description:	The stop date of a participant's citizenship of a particular country.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PARTICIPANT_CITIZENSHIP_SEQ_NM BR	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_CITIZENSHIP	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS		as specified by the Reference Identification Qualifier.		
	Part of the unique identifier of a PARTICIPANT_CITIZENSHIP.	Data Type: Min/Max Length:	AN 1/30		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CD	OS:	
	CL:	<i>:</i> :	
	ED:	I:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSI	DH:	
	LD. Upo	OM odate:	
	CD	OS:	
	CL:	<i>:</i> :	
	ED.		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PSI	DH:	
	LD: Upd	OM odate:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CONFIRM_AUTH_NMBR	Element Name:	Reference Identification		
Entity Type Name:	_	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS		as specified by the Reference Identification Qualifier.		
Description:	The number used to authenticate a particular confirmation.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 30		
Length:	32				
Decimal Places:					
Permitted Values:					
Attribute Name:	CONFIRM_CAT	Element Name:	Status Reason Code		
Entity Type Name:	PARTICIPANT_CONFIRMATION	Element ID: Description:	641 Code indicating the status reason.		
Subject	PARTICIPANTS	Data Type:	ID		
Area Name: Description:	The consequent design and the	Min/Max Length:	3 / 3		
Description.	The category that denotes the classification of a particular confirmation.				
Data Type:	Text				
Length:	22				
Decimal Places:					
Permitted Values:	SS REGISTRATION, MILITARY, VETERAN, CITIZENSHIP, DEATH, INCARCERATION				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment REF could reasonably accommodate this data.
		PSDH:	
		LDM Update:	Change length to 30 to match EDI max length.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		opane.	

s Comparison Matrix Page D-383B of D-562 CONFIRM_CAT

ı	Project EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CONFIRM_EFF_DATE	Element Name:	Date Time Period		
Entity Ty Name:	pe PARTICIPANT_CONFIRMATION	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Nan	PARTICIPANTS ne:		times.		
	on: The effective date of a verification.	Data Type: Min/Max Length:	AN 1 / 35		
Data Typ Length:	e: Date 8				
Decimal Places:					
Permitted Values:	1				
Attribute Name:	CONFIRM_RESULT_CAT	Element Name:	Status Reason Code		
Entity Ty Name:	pe PARTICIPANT_CONFIRMATION	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Nan	PARTICIPANTS ne:	Data Type: Min/Max Length:	ID 3/3		
Description	on: The category that denotes a classification of the result of a particular confirmation.	Willi/Wida Length.	373		
Data Typ	e: Text				
Length:	20				
Decimal Places:					
Permitted Values:	CONFIRMED, NOT CONFIRMED, EXEMPT, LEGAL ALIEN, US CITIZEN, ACTIVE DUTY, RESERVE				

Data Standards Comparison Matrix Page D-384A of D-562 CONFIRM_RESULT_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
			Mapping confirmed.
		PSDH:	
		Update:	Question from Fred Sellers - Does the permitted value "NOT CONFIRMED" cover verification from INS not agreeing with participant reported category?

s Comparison Matrix Page D-384B of D-562 CONFIRM_RESULT_CAT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CONFIRM_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_CONFIRMATION	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for PARTICIPANT_VERIFICATION.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CONFIRM_SRC_CAT	Element Name:	Entity Identifier Code		
Entity Type Name:	PARTICIPANT_CONFIRMATION	Element ID: Description:	98 Code identifying an organizational entity, a physical location,		
Subject Area Name:	PARTICIPANTS		property or an individual.		
Description:		Data Type: Min/Max Length:	ID 2/3		
Data Type:	Text				
Length:	3				
Decimal Places:					
Permitted Values:	SS, SSA, INS, VA, DOD				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-385B of D-562 CONFIRM_SRC_CAT

Pr	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CONFIRM_STAT_CAT	Element Name:	Status Reason Code		
Entity Type Name:	e PARTICIPANT_CONFIRMATION	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name	PARTICIPANTS e:	Data Type: Min/Max Length:	ID 3/3		
Description	n: The category that denotes the current status for a verification.				
Data Type:	:				
Length:	32				
Decimal Places:					
Permitted Values:					
Attribute Name:	CONFIRM_STAT_EFF_DATE	Element Name:	Date Time Period		
Entity Type Name:	e PARTICIPANT_CONFIRMATION	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name	PARTICIPANTS		range of dates, times or dates and times.		
Description	n: The effective date a current verification status was assigned to a PARTICIPANT_VERIFICATION.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

rry Student Data Handbook, arch 1997 (Draft)	Central	l Database Subsystem, June 1, 1997		Comments
Attribute Na	ame:	STAT_CD	CDS:	Mapping Confirmed.
Entity Type	:	PARTICIPANT	CL:	
Description	:	Status Code is an abbreviation of a code indiciating the application of the participant data in relationship of	EDI: PSDH:	Delete mapping to DE 306. Add mapping to DE 641.
		confirmation of a change to SSN, etc.	LDM Update:	Include "CONFIRMED", "NOT CONFIRMED", and "PENDING" as
Data Type:		Text		permitted values?
Length:		4		
Decimal Pla	aces:	0		
Permitted V	alues:	CONF - Confirmed PEND - Pending		
Attribute Na	ame:	DT_STAT_EFF	CDS:	Mapping Confirmed.
Entity Type	:	PARTICIPANT	CL:	
Description	:	The Effective Date is the date on which the Participant data is effective.	EDI:	Mapping confirmed.
Data Type:		Date		All LDM dates could be appropriately accommodated by the DTP Data Segment.
Length:		8	PSDH:	
Decimal Pla	aces:	0	LDM	
Permitted V	alues:		Update:	

s Comparison Matrix Page D-386B of D-562 CONFIRM_STAT_EFF_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco						
Attribute Name:	CR_RATING_EFF_DATE	Element Name:	Date Time Period								
Entity Type Name:	PARTICIPANT_CREDIT_RATING	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and								
Subject Area Name:	PARTICIPANTS		times.								
Description:	The effective date of a particular credit rating received from a credit bureau.	Data Type: Min/Max Length:	AN 1/35								
Data Type:	Date										
Length: Decimal Places:	8										
Permitted Values:											
Attribute Name:	CR_RATING_SEQ_NMBR	Element Name:	Reference Identification								
Entity Type Name:	PARTICIPANT_CREDIT_RATING	Element ID: Description:							127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS					as specified by the Reference Identification Qualifier.					
Description:	Part of the unique identifier for a PARTICIPANT_CREDIT_RATING.	Data Type: Min/Max Length:	AN 1 / 30								
Data Type:	Number	Willi/Wax Lengui.	1730								
Length:	3										
Decimal Places:	0										
Permitted Values:											

Data Standards Comparison Matrix Page D-387A of D-562 CR_RATING_SEQ_NMBR Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-387B of D-562 CR_RATING_SEQ_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	FI_SCORE_NMBR	Element Name:	Number		
Entity Type Name:	PARTICIPANT_CREDIT_RATING	Element ID: Description:	1470 A generic number.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	N0 1 / 9		
Description:	The number that represents the Fair Issac (FI) Score for a participant.				
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	DEBT_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PARTICIPANT_DEBT	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	R 1/18		
Description:	The U.S. Dollar amount that a participant owes.	Will Wax Bengui.	1710		
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 554. Add mapping to DE 1470.
			Mapping to DE 1470 may not be best, but it would be reasonable in the absence of something better.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-388B of D-562 DEBT_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DEBT_EFF_DATE	Element Name:	Date Time Period		
	PARTICIPANT_DEBT	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS		times.		
Description:	The effective date of a particular debt amount.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date	man dengan	1,00		
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	DEBT_HOLDER_NAME	Element Name:	Name		
Entity Type Name:	PARTICIPANT_DEBT	Element ID: Description:	93 Free-form name.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
	The name of the holder of an outstanding debt.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					

Data Standards Comparison Matrix

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ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CD	OS:	
	CL		
	ED	OI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSI	DH:	
	LD Up	OM odate:	
	CD		
	CL		
	ED)I:	Mapping confirmed.
			Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035.
	PSI	DH:	
	LD		
	Up	date:	

s Comparison Matrix Page D-389B of D-562 DEBT_HOLDER_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DEBT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_DEBT	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	PARTICIPANTS	·	for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a	Data Type:	AN		
Data Type:	PARTICIPANT_DEBT. Text	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:					
Permitted Values:					
Attribute Name:	EMPL_AGE_FACTOR_DESC	Element Name:	Free-Form Message Text		
Entity Type	PARTICIPANT_EMPLOYMENT	Element ID:	933		
Name:		Description:	Free-form message text.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
Description:	The free form text that describes how a participant's age legally prevents employment.	Min/Max Length:	1 / 204		
Data Type:					
Length: Decimal Places:	255				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-390B of D-562 EMPL_AGE_FACTOR_DESC

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMPL_JOB_TITLE_NAME	Element Name:	Occupation Code		
Entity Type	PARTICIPANT_EMPLOYMENT	Element ID:	1149		
Name:	-	Description:	Code identifying the occupation of an individual.		
Subject Area Name:	PARTICIPANTS :	Data Type:	ID		
Description:	The participant's job title at a particular employer.	Min/Max Length:	4 / 6		
Data Type:					
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	EMPLOYER_CAT	Element Name:	Entity Identifier Code		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID: Description:	98 Code identifying an organizational		
Subject	PARTICIPANTS	2 Computer	entity, a physical location, property or an individual.		
Area Name:		Data Type:	ID		
Description:	: The category that denotes the relationship between a participant and an employer.	Min/Max Length:	2/3		
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:	EMPLOYER, POTENTIAL EMPLOYER, EMPLOYMENT AGENCY				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment EMS could reasonably accommodate this LDM attribute. If the decision is made not to codify this attribute, then DE 93 could be a reasonable alternative, using segments PER or N2.
		PSDH:	Delete mapping to Element No. 300.
			PSDH January 1998 Version has codes for occupation.
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-391B of D-562 EMPLOYER_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMPLOYER_CITY_NAME	Element Name: Element ID:	City Name		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Description:	Free-form text for city name.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	AN 2/30		
Description:	The city name associated with a participant's employer.				
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					
Attribute Name:	EMPLOYER_CNTRY_NAME	Element Name:	Country Code		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID: Description:	26 Code identifying the country.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	ID 2/3		
Description:	The country name associated with a participant's employer.	Willy Will Length.	273		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	PSDH January 1998 version has employer city name as a combination of a flag and permitted values.
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments DMG and N4 could reasonably accommodate this LDM attribute.
		PSDH:	PSDH January 1998 version has employer country name as a combination of a flag and permitted values.
		LDM Update:	

s Comparison Matrix Page D-392B of D-562 EMPLOYER_CNTRY_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMPLOYER_CONTACT_EMAIL_ADDR _NAME	Element Name: Element ID:	Communication Number 364		
Entity Type Name:	_	Description:	Complete communications number including country or area code when applicable.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
	An electronic email address associated with a contact at a participant's employer.	Min/Max Length:	1 / 80		
Data Type:	Text				
Length:	54				
Decimal Places:					
Permitted Values:					
Attribute Name:	EMPLOYER_CONTACT_NAME	Element Name:	Name		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID: Description:	93 Free-form name.		
Subject	PARTICIPANTS	Data Type:	AN		
Area Name:		Min/Max Length:	1 / 60		
	The contact name for the employer.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
				T.	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment COM could reaonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	Make metadata for email in all Subject Areas consistent in the LDM.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-393B of D-562 EMPLOYER_CONTACT_NAME

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMPLOYER_EIN_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS		as specified by the Reference Identification Qualifier.		
Description:	The Federal Employer Identification Number for a participant employer as	Data Type:	AN		
	designated by the IRS.	Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	9				
Decimal Places:					
Permitted Values:					
Attribute Name:	EMPLOYER_NAME	Element Name:	Name		
Entity Type	PARTICIPANT_EMPLOYMENT	Element ID:	93		
Name:		Description:	Free-form name.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
	The name of the participant's employer.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:	30				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-394B of D-562 EMPLOYER_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMPLOYER_PHONE_NMBR	Element Name:	Communication Number		Element Name:
	PARTICIPANT_EMPLOYMENT	Element ID: Description:	364 Complete communications number		Element Numbe Short Name:
Subject Area Name:	PARTICIPANTS		including country or area code when applicable.		Cluster:
	The telephone number of the participant's employer.	Data Type: Min/Max Length:	AN 1 / 80		Description:
Data Type:	Number				
Length: Decimal Places: Permitted Values:	15 0				Data Type: Length: Permitted Valu
Attribute Name:	EMPLOYER_POSTAL_CODE	Element Name:	Postal Code		Element Name:
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID: Description:	116 Code defining international postal		Element Numbe Short Name:
Subject Area Name:	PARTICIPANTS		zone code excluding punctuation and blanks (zip code for United States).		Cluster:
Description: Data Type:	The postal code associated with a participant's employer. Text	Data Type: Min/Max Length:	ID 3 / 15		Description:
Length: Decimal Places: Permitted	14				Data Type: Length: Permitted Valu
Values:					

	ary Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
:	Graduate's Telephone Numbers	CDS:	
ər:	298	CL:	
	GRADTELS	EDI:	Mapping confirmed.
	V: Post-Attendance Elements		Data segment COM would reasonably accommodate this data.
	The literal identification of the telephone numbers recorded for	PSDI	H: Add mapping to Element No. 298.
	the graduate or program	LDM	
	completer.	Upda	te:
	Alphanumeric		
	25		
ies			
:	Postal/Zip Code	CDS:	
er:	20	CL:	
	ZIPCODE	EDI:	Mapping confirmed.
	I: Student Identifiers and Demographics A code designating the postal zip code portion of the student's		All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to
	address.		accommodae multiple countries, but that
	Alphanumeric		will not be available until the next release of the standards. Currently N4
ies:	10		handles only U.S. and Canadian postal codes cleanly.
ics.		PSDI	H: Add mapping to Element No. 20.
		LDM Upda	E .

s Comparison Matrix Page D-395B of D-562 EMPLOYER_POSTAL_CODE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMPLOYER_STATE_NAME	Element Name:	State or Province Code		
Entity Type Name:	_	Element ID: Description:	156 Code (Standard State/Province) as defined by appropriate		
Subject Area Name:	PARTICIPANTS:		government agency.		
Description	: The state or province name associated with a participant's employer.	Data Type: Min/Max Length:	ID 2/2		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					
Attribute Name:	EMPLOYER_STREET_NAME	Element Name:	Address Information		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID: Description:	166 Address information.		
Subject Area Name:	PARTICIPANTS :	Data Type:	AN 1 / 55		
Description	The street number and name for a participant's employer.	Min/Max Length:	17 33		
Data Type:	Text				
Length: Decimal	30				
Places: Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	PSDH January 1998 version has employer state name as a combination of a flag and permitted values.
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N3 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-396B of D-562 EMPLOYER_STREET_NAME

Pr	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	EMPLOYMENT_SEARCH_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID: Description:	933 Free-form message text.		
Subject Area Name	PARTICIPANTS ::	Data Type: Min/Max Length:	AN 1 / 264		
Description	The free form text that describes the job search effortundertaken by the participant.		1, 20		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	EMPLOYMENT_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name	PARTICIPANTS		range of dates, times or dates and times.		
Description		Data Type: Min/Max Length:	AN 1/35		
Data Type:					
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CDS	S:	
	CL:		
	EDI	:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	PSD	H:	
	LDN Upd		
	CDS	S:	
	CL:		
	EDI	:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSD	H:	
	LDM		
	Upd	ate:	

s Comparison Matrix Page D-397B of D-562 EMPLOYMENT_START_DATE

	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsec
Attribute Name:	EMPLOYMENT_STAT_CAT	Element Name:	Status Reason Code		Element Nam
Entity Type	PARTICIPANT_EMPLOYMENT	Element ID: Description:	641 Code indicating the status reason.		Element Num
Name: Subject	PARTICIPANTS	Data Type:	ID		Short Name: Cluster:
Area Name: Description:	The category that denotes the status of a	Min/Max Length:	3/3		Description:
	participant'semployment.				•
Data Type:	Text				Data Type:
Length: Decimal	18				Length:
Places:					Permitted Va
Permitted Values:	FULL-TIME, LESS THAN 30 HOURS, UNEMPLOYED				
Attribute	EMPLOYMENT_STOP_DATE	Element Name:	Date Time Period		
Name:		Element Name: Element ID:	Date Time Period 1251		
	EMPLOYMENT_STOP_DATE PARTICIPANT_EMPLOYMENT		1251 Expression of a date, a time, or		
Name: Entity Type Name: Subject		Element ID:	1251		
Name: Entity Type Name: Subject Area Name:	PARTICIPANT_EMPLOYMENT PARTICIPANTS	Element ID: Description: Data Type:	1251 Expression of a date, a time, or range of dates, times or dates and times. AN		
Name: Entity Type Name: Subject Area Name: Description:	PARTICIPANT_EMPLOYMENT PARTICIPANTS The stop date of a participant's employment.	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and times. AN		
Name: Entity Type Name: Subject Area Name: Description: Data Type:	PARTICIPANT_EMPLOYMENT PARTICIPANTS The stop date of a participant's employment. Date	Element ID: Description: Data Type:	1251 Expression of a date, a time, or range of dates, times or dates and times. AN		
Name: Entity Type Name: Subject Area Name: Description: Data Type: Length:	PARTICIPANT_EMPLOYMENT PARTICIPANTS The stop date of a participant's employment.	Element ID: Description: Data Type:	1251 Expression of a date, a time, or range of dates, times or dates and times. AN		
Name: Entity Type Name: Subject Area Name: Description: Data Type:	PARTICIPANT_EMPLOYMENT PARTICIPANTS The stop date of a participant's employment. Date	Element ID: Description: Data Type:	1251 Expression of a date, a time, or range of dates, times or dates and times. AN		

nda Ma	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
:	Employment Status at Follow-up	CDS	
er:	299	CL:	
	EMPLSTAT	EDI:	Mapping confirmed.
	V: Post-Attendance Elements	PSDI	• •
	The employment status of the student at post graduation or program completion follow-up.	LDM Upda	
	Identifier		
	2		
les:	01 Employed full-time: employed 35 or more hours per week; 02 Employed part-time: less than 35 hours per week; 03 Not employed and not seeking work (student or homemaker); 04 Not employed but seeking work; 98 Unknown or Unreported; 99 Other		
		CDS	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDI	H:
		LDM Upda	

s Comparison Matrix Page D-398B of D-562 EMPLOYMENT_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMPLOYMENT_STOP_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The text that describes the reason that a participant ceased working for an employer.	Zongun	1, 20,		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	MONTHLY_GROSS_INCOME_AMT	Element Name:	Monetary Amount		
Entity Type	PARTICIPANT_EMPLOYMENT	Element ID:	782		
Name:		Description:	Monetary amount.		
Subject Area Name:	PARTICIPANTS	Data Type:	R		
	The U. S. Dollar amount that a	Min/Max Length:	1 / 18		
Description.	participant earns before taxes and other deductions from a particular employer.				
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	1	EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	1	PSDH:	
		LDM Update:	
		Opdate.	
		CDS:	
		CL:	
	1	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	1	PSDH:	
		LDM	
		Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PARTICIPANT_EMPLOYMENT_SEQ_N MBR	Element Name:	Reference Identification		
ivaille.	WIDK	Element ID:	127		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS		as specified by the Reference Identification Qualifier.		
	Part of the unique identifier for a	Data Type:	AN		
2 courpion.	PARTICIPANT_EMPLOYER.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:	1 TO 99				
Attribute Name:	COND_CAT	Element Name:	Disease Condition Type Code		
Entity Type	PARTICIPANT_ILLNESS	Element ID:	1255		
Name: Subject	PARTICIPANTS	Description:	Code used to indicate the disease had by or the condition of a person.		
Area Name:	TARTICITANTS	Data Type:	ID		
Description:	The category that denotes the current medical condition of the participant.	Min/Max Length:	3/6		
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:	AMBULATORY, BED-CONFINED, HOUSE-CONFINED, HOSPITAL-CONFINED				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	I		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	I	PSDH:	
		LDM Update:	
		CDS:	
		CL:	
	I	EDI:	Mapping confirmed.
			In view of the permitted values for this LDM attribute, the mapped data element may provide codes for medical conditions that are too specific for the purpose intended. On the other hand, it may not. At implementation, this mapping should be reevaluated to see if both the attribute and the data element are at the same level.
	I	PSDH:	
		LDM Update:	

s Comparison Matrix Page D-400B of D-562 COND_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DIAGNOSIS_DESC	Element Name:	Free-Form Message Text		Element Name:
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	933 Free-form message text.		Short Name:
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	AN 1 / 264		Cluster:
Description:	The free form text that describes the participant's medical diagnosis.	Trans Trans Designar	27.20		Description:
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
					Data Type:
					Length:
					Permitted Valu
					Termitted varu

Data Standards Comparison Matrix Page D-401A of D-562 DIAGNOSIS_DESC Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
: Disability		CDS:	
er: 45		CL:	
DISABLED		EDI:	Mapping confirmed.
I: Student Identifiers and Demographics An indication of a student's disability, handicap or impairment that requires special arrangements. This element specifies the primary or overriding disabling impairment. Disabling conditions that have been classified as secondary (definition needed) are not identified.		PSDH: LDM Update:	Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. EDI will probably force designers to codify this description at physical implementation stage. This is student reported. In the data flow it goes back and forth between particiant and EASI/ED. Mapping confirmed.
Identifier		Opuaic.	
2			
les: 01 Hearing impairment - Either: 1) a hearing impairment which is so severe that an individual is impaired in processing linguistic information through hearing with or without amplification (which would be considered to be a state of deadness), and which adversely affects his or her educational performance; or 2) a hearing impairment whether permanent or fluctuating (which would not be considered to be a state of deafness) that adversely affects an individual's educational performance; 02 Orthopedic Impairment - A severe orthopedic impairment which adversely affects an individual's educational performance. The term includes impairment caused by congenital anomaly (e.g. clubfoot or absence of some member), impairments caused by some disease (e.g.			

s Comparison Matrix Page D-401B of D-562 DIAGNOSIS_DESC

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postseco

Data Standards Comparison Matrix Page D-402A of D-562 DIAGNOSIS_DESC Data Standard

ndary Student Data Handbook, Central Database Subsystem, Comments March 1997 (Draft) June 1, 1997 poliomyelitis or bone tuberculosis), and impairments from other causes (e.g. cerebral palsy, amputations, and fractures or burns which cause contractures); 03 Orthopedic Impairment - -Ambulatory; 04 Specific learning disability- -A disorder in one or more of the basic psychological processes involved in understanding or in using language whether spoken or written, which may manifest itself as an imperfect ability to listen, think, read, spell or perform mathematical calculations. The term includes such conditions as perceptual impairment, brain injury, minimal brain dysfunction, dyslexia, and developmental aphasia. The term does not include individuals who have learning problems which are primarily the result of visual, hearing or motor impairments, motional disturbance or environmental, cultural or economic disadvantage; 05 Speech or Language Impairment -- A communication disorder such as stuttering, impaired articulation, and language or voice impairments which adversely affect an individual's educational performance; 06 Visual Impairment -- A visual impairment, even with correction, adversely affects an individual's educational performance. The term includes both partially seeing and blind individuals; 07 Emotional/Psychologically Disabled- - e.g. schizophrenia, depression;

s Comparison Matrix Page D-402B of D-562 DIAGNOSIS_DESC

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute	ILLNESS_SEQ_NMBR				
Name:		Element Name: Element ID:	Reference Identification 127		
Entity Type Name:	PARTICIPANT_ILLNESS	Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for PARTICIPANT_ILLNESS.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					

Data Standards Comparison Matrix Page D-403A of D-562 ILLNESS_SEQ_NMBR Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
08 Other health impairment - Any condition that causes limited strength, vitality, or alertness due to chronic or acute health problems such as heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes, and which adversely affects an individual's educational performance; 98 Unknown or Unreported; 99 Other type of impairment		
	CDS:	
	CL:	
	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PSDH:	
	LDM Update:	

s Comparison Matrix Page D-403B of D-562 ILLNESS_SEQ_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	ILLNESS_START_DATE	Element Name:	Date Time Period		
Entity Type Name:		Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS		times.		
	The start date of an illness.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length: Decimal	Date 8				
Places: Permitted Values:					
Attribute Name:	ILLNESS_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS		times.		
Description: Data Type:	The stop date of an illness. Date	Data Type: Min/Max Length:	AN 1 / 35		
Length: Decimal Places:	8				
Permitted Values:					

Data Standards Comparison Matrix Page D-404A of D-562 ILLNESS_STOP_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
	C	CL:	
	F	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	
		CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	

s Comparison Matrix Page D-404B of D-562 ILLNESS_STOP_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	MEDICAL_LIC_STATE_NAME	Element Name:	State or Province Code		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	156 Code (Standard State/Province) as defined by appropriate		
Subject Area Name:	PARTICIPANTS		government agency.		
Description:	The name of the state in which the physician is authorized to practice.	Data Type: Min/Max Length:	ID 2/2		
Data Type:	Text	C			
Length: Decimal Places: Permitted	30				
Values:					
Attribute Name:	PHYSICIAN_CITY_NAME	Element Name:	City Name		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	19 Free-form text for city name.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN 2.420		
	The city name for the physician's address.	Min/Max Length:	2 / 30		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					

Data Standards Comparison Matrix

Page D-405A of D-562

PHYSICIAN_CITY_NAME

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-405B of D-562 PHYSICIAN_CITY_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢ommonLine, Release 3	Postsecor
Attribute Name:	PHYSICIAN_EMAIL_ADDR_NAME	Element Name:	Communication Number		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	364 Complete communications number		
Subject Area Name:	PARTICIPANTS		including country or area code when applicable.		
Description:	The name of the Internet electronic mail address for the physician.	Data Type: Min/Max Length:	AN 1 / 80		
Data Type:	Text				
Length:	54				
Decimal Places:					
Permitted Values:					
Attribute Name:	PHYSICIAN_NAME	Element Name:	Name		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	93 Free-form name.		
Subject	PARTICIPANTS	Data Type:	AN		
Area Name: Description:	The name of the physician that provided the diagnosis and prognosis of a participant's medical condition.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment COM could reaonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	There were concerns about getting physicial related information.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM	
		Update:	
	I and the second		

s Comparison Matrix Page D-406B of D-562 PHYSICIAN_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	PHYSICIAN_PHONE_NMBR	Element Name:	Communication Number		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	364 Complete communications number including country or area code		
Subject Area Name:	PARTICIPANTS		when applicable.		
Description:	The telephone number of the physician that provided thediagnosis and prognosis of a participant's medical condition.	Data Type: Min/Max Length:	AN 1 / 80		
Data Type:	Number				
Length:	15				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	PHYSICIAN_POSTAL_CODE	Element Name:	Postal Code		
Entity Type	PARTICIPANT_ILLNESS	Element ID:	116		
Name: Subject Area Name:	PARTICIPANTS	Description:	Code defining international postal zone code excluding punctuation and blanks (zip code for United States).		
Description:		Data Type:	ID		
Data Type:	physician's address. Text	Min/Max Length:	3 / 15		
Length:	14				
Decimal Places:	14				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment COM would reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.
		PSDH:	
		LDM Update:	Increase length to 15.

s Comparison Matrix Page D-407B of D-562 PHYSICIAN_POSTAL_CODE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PHYSICIAN_STATE_NAME	Element Name:	State or Province Code		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	156 Code (Standard State/Province) as defined by appropriate		
Subject Area Name	PARTICIPANTS:		government agency.		
	The state name for the physician's address.	Data Type: Min/Max Length:	ID 2/2		
Data Type: Length:	Text 30				
Decimal Places:					
Permitted Values:					
Attribute Name:	PHYSICIAN_STREET_NAME	Element Name:	Address Information		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	166 Address information.		
Subject Area Name	PARTICIPANTS :	Data Type: Min/Max Length:	AN 1 / 55		
Description	The street name and number for the physician's address.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N3 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-408B of D-562 PHYSICIAN_STREET_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PROGNOSIS_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The free form text that describes the physician's medical prognosis.				
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	EXEMPTION_NMBR	Element Name:	Quantity		
Entity Type Name:	PARTICIPANT_INCOME	Element ID: Description:	380 Numeric value of quantity.		
Subject	PARTICIPANTS	Data Type:	R		
Area Name:		Min/Max Length:	1 / 15		
Description:	The number of exemptions claimed by a participant for atax year as reported by the IRS.				
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 380.
			Data segment QTY could reasonably accommodate this data.
		PSDH:	
		LDM Update:	Change _NMBR to _QTY.

s Comparison Matrix Page D-409B of D-562 EXEMPTION_NMBR

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	INCOME_SEQ_NMBR	Element Name:	Reference Identification		
	PARTICIPANT_INCOME	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for PARTICIPANT_INCOME.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	INCOME_SRC_CAT				
Entity Type Name:	PARTICIPANT_INCOME				
Subject Area Name:	PARTICIPANTS				
Description:	The category that denotes the origin of participant information.				
Data Type:	Text				
Length:	16				
Decimal Places:					
Permitted Values:	AID APPLICATION, IRS, STATE TAX AGENCY				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-410B of D-562 INCOME_SRC_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PARTICIPANT_INCOME_TAX_YR_NM BR	Element Name: Element ID:	Date Time Period 1251		
Name:	PARTICIPANT_INCOME	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
Description:	The number of the IRS tax year during which a particular participant had income.	Min/Max Length:	1 / 35		
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	TAX_FILING_STAT_CAT				
Entity Type Name:	PARTICIPANT_INCOME				
Subject Area Name:	PARTICIPANTS				
Description:	The category that denotes a filing status for a tax year as reported by the IRS.				
Data Type:	Text				
Length:	25				
Decimal Places:					
Permitted Values:	SINGLE, MARRIED, FILING JOINTLY, TBD				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment DTP could reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to 1067. No mapping.
			The correct mapping for this attribute is most likely in the tax transaction sets used by the IRS, which were not considered in this analysis.
		PSDH:	
		LDM Update:	Move permitted value "WILL NOT FILE" from TAX_FORM_CAT to TAX_FILING_STAT_CAT.

s Comparison Matrix Page D-411B of D-562 TAX_FILING_STAT_CAT

	ect EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	TAX_FORM_CAT	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_INCOME	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	PARTICIPANTS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
	The category that denotes the tax form	Data Type:	AN		
	that a participant used to report income tax figures for a taxyear.	Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	1040A, EZ, OR TEL, 1040, ESTIMATED 1040A, 1040EZ, 1040TEL, ESTIMATED 1040, WILL NOT FILE				

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment REF could reasonably accommodate this attribute.
		PSDH:
		LDM Move permitted value "WILL NOT Update: FILE" from TAX_FORM_CAT to TAX_FILING_STAT_CAT.

s Comparison Matrix Page D-412B of D-562 TAX_FORM_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	INCOME_AMT	Element Name:	Monetary Amount		Element Name:
Entity Type	PARTICIPANT_INCOME_DETAIL	Element ID: Description:	782 Monetary amount.		Element Number
Name: Subject	PARTICIPANTS	Data Type:	R		Short Name:
Area Name:		Min/Max Length:			Cluster:
Description:	An income amount in U.S. Dollars for a particular income category.	J			Description:
Data Type:	Number				
Length:	11				
Decimal Places:	2				
Permitted					Data Type:
Values:					Length:
					Permitted Valu
					Element Name
					Element Number
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu

	rry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Parent's Income and Assets		CDS:	
эr:	245		CL:	
	PARINCOM		EDI:	Mapping confirmed.
	IV: Student Charges and Financing Elements			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	The total dollar amount f the parent's assets or earnings.		PSDH:	Mapping confirmed.
	Parent's income is used as a factor n determining financial aid eligibility and need for dependent students.		LDM Update:	Make length and decimals cosistent for PARTICIPANTS.PARTICIPANT_INCO ME_DETAIL and AID_APPLICATIONS.APPLICATION_I
	Numeric			ARTICIPANT_INCOME.INCOME_AM .
	7			
ies				
:	Independent Student Adjusted Gross Income			
эr:	246			
	STUINCOM			
	IV: Student Charges and Financing Elements			
	The gross adjusted income of a student classified as an independent or self-supporting student. This generally includes the assets and earnings of the student and a spouse, if married.			
	Numeric			
	6			
ıes				

s Comparison Matrix Page D-413B of D-562 INCOME_AMT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	PARTICIPANT_INCOME_DETAIL_CAT	Element Name:	Type of Income Code		
	PARTICIPANT_INCOME_DETAIL	Element ID: Description:	1186 Code defining the nature or source		
Subject Area Name:	PARTICIPANTS	Data Type:	of income. ID		
Description:	The category that denotes a particular type of income.	Min/Max Length:	2/2		
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:	INCOME TAX, EIC, AGI, NONTAXABLE, TAXABLE, WORK, INCOME EXCLUSION, EDUCATION TAX CREDIT				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Change permitted value "INCOME TAX" to "INCOME TAX PAID".

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Cor	mmonLine, Release 3	Postseco
Attribute Name:	FIRST_NAME	Element Name: Element ID:	Name 93	File Type: Attribute Name:	CHANGE SEND FILE Borrower First Name	Element Nam
Entity Type Name:	PARTICIPANT_NAME	Description:	Free-form name.	Description:	The first name of the borrower identified in Borrower SSN.	Short Name:
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	AN 1 / 60	Data Type:	Text	Cluster:
Description: Data Type:	The participant's given name. Text			Length: Permitted Values:	12	Description:
Length: Decimal Places: Permitted	30			File Type: Attribute Name: Description:	DISBURSEMENT ROSTER FILE Borrower First Name The first name of the borrower identified in Borrower SSN.	Data Type: Length:
Values:				Data Type:	Text	Permitted Va
				Length: Permitted Values:	12	Element Nam
				File Type:	DISBURSEMENT ROSTER FILE	Short Name:
				Attribute Name:	PLUS/Alter Student first name	Cluster:
				Description:	The first name of the PLUS/alternative student identified in the PLUS/Alternative Student SSN.	Description:
				Data Type:	Text	
				Length:	12	Data Type:
				Permitted Values:		Length:
						Permitted Va

nda	ary Student Data Handbook,	Centra	ıl Database Subsystem,		Comments
	arch 1997 (Draft)		June 1, 1997		
:	Student's First Name	Attribute Name:	FNAME	CDS:	Mapping Confirmed.
эr:	5	Entity Type:	LOCKBOX_PAYMENT	CL:	Delete mapping to Application Send and Response Files.
	FIRSNAME	Description:	First Name is the first name of the person making the payment.	EDI:	Mapping confirmed.
	I: Student Identifiers and Demographics	Data Type:	Text		Data segments IN2 and PER could both
	The name given to the student at	Length:	30		reasonably accommodate this LDM
	birth, baptism, during another	Decimal Places:	0		attribute. NM1 is another possibility, using DE 1036.
	naming ceremony or through legal change.	Permitted Values:		PSDH:	Mapping confirmed.
	Alphanumeric	Attribute Name:	FNAME	LDM	
	15	Entity Type:	PARTICIPANT	Update:	
ies		Description:	First Name is the first or given name of a person.		
:	Other Student Name(s)	Data Type:	Text		
er:	10	Length:	30		
	OTHNAME	Decimal Places:	0		
	I: Student Identifiers and	Permitted Values:			
	Demographics	Attribute Name:	FNAME		
	The literal identification of any other name by which the student	Entity Type:	PARTICIPANT_HIST		
	is known or has previously been known.	Description:	First Name is the first or given name of a person.		
	Alphanumeric	Data Type:	Text		
	20	Length:	30		
ies		Decimal Places:	0		
		Permitted Values:			

s Comparison Matrix Page D-415B of D-562 FIRST_NAME

Element Name: Element Numbe Short Name: Cluster: Description:
Short Name: Cluster:
Cluster:
Description:
Data Type:
Length:
Permitted Valu
Element Name:
Element Numbe
Short Name:
Cluster:
Description:
Data Type:
Length:
Permitted Valu

Data Standards Comparison Matrix Page D-416A of D-562 FIRST_NAME Data Standard

	rry Student Data Handbook, arch 1997 (Draft)		Central	Database Subsystem, June 1, 1997	Comments
:	Name Change	Attribute Na	me:	RFND_FNAME	
er:	12	Entity Type:		REFUND	
	NAMCHANG	Description:		Refund First Name is the first name of the person to whom	
	I: Student Identifiers and Demographics			the Refund is being made.	
	The literal identification of the	Data Type:		Text	
	change in the student's name.	Length:		30	
	-	Decimal Place	es:	0	
	Alphanumeric	Permitted Va	lues:		
	20				
ies:					
:	Graduate's Names				
ər:	289				
	GRADNAME				
	V: Post-Attendance Elements				
	The literal identification of the names recorded for the graduate or program completer.				
	Alphanumeric				
	20				
ies:					

s Comparison Matrix Page D-416B of D-562 FIRST_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Con	nmonLine, Release 3	Postseco
Attribute Name: Entity Type	LAST_NAME PARTICIPANT_NAME	Element Name: Element ID:	Name 93	File Type: Attribute Name:	CHANGE SEND FILE Borrower Last Name	Element Nam
lame: ubject area Name:	PARTICIPANTS The participant's family name. Text 30	Description: Data Type: Min/Max Length:	Free-form name. AN 1 / 60	Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type:	The last name of the borrower identified in Borrower SSN. Text 35 DISBURSEMENT ROSTER FILE Borrower Last Name The last name of the borrower identified in Borrower SSN. Text	Short Name: Cluster: Description: Data Type: Length: Permitted Va
				Length: Permitted Values:	35	Element Num Short Name:
				File Type: Attribute Name: Description:	DISBURSEMENT ROSTER FILE PLUS/Alter Student last name The last name of the PLUS/alternative student identified in the PLUS/Alternative Student SSN.	Cluster: Description:
				Data Type: Length: Permitted Values:	Text 35	Data Type: Length: Permitted Va

ndary Student Data Handbook, March 1997 (Draft)		Centr	al Database Subsystem, June 1, 1997		Comments
:	Student's Last Name or Surname	Attribute Name:	LNAME	CDS:	Mapping Confirmed.
эr:	4	Entity Type:	LOCKBOX_PAYMENT	CL:	Delete mapping to Application Send and
	SURNAME	Description:	Last Name is the last name of the person making a payment.	EDI:	Response Files. Mapping confirmed.
	I: Student Identifiers and Demographics	Data Type:	Text		Data segments IN2 and PER could both
	The last name by which a student is legally known.	Length: Decimal Places:	30 0		reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035.
	Alphanumeric	Permitted Values:		PSDH:	Delete mapping to Element No. 12.
	20	Attribute Name:	LNAME	LDM	
ies	:	Entity Type:	PARTICIPANT	Update:	
:	Other Student Name(s)	Description:	Last Name is the last, family, or surname of a person. A		
эr:	10		comma precedes any suffix for the name, such as Jr., Esq.		
	OTHNAME	Data Type:	•		
	I: Student Identifiers and	Length:	Text 30		
	Demographics	Decimal Places:	0		
	The literal identification of any other name by which the student is known or has previously been	Permitted Values:	v		
	known.	Attribute Name:	LNAME		
	Alphanumeric	Entity Type:	PARTICIPANT_HIST		
ies	20	Description:	Last Name is the last, family, or surname of a person. A comma precedes any suffix for the name, such as Jr., Esq.		
		Data Type:	Text		
		Length:	30		
		Decimal Places:	0		
		Permitted Values:			

s Comparison Matrix Page D-417B of D-562 LAST_NAME

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu
		*	

ndary Student Data Handbook, March 1997 (Draft)		Database Subsystem, June 1, 1997	Comments
		RFND_LNAME REFUND	
GRADNAME De	scription:	Refund Last Name is the last name of the person to whom the Refund is being made.	
The meral dentification of the	ta Type:	Text	
or program completer. De Alphanumeric	ecimal Places:	30 0	
Pe 20	rmitted Values:		

s Comparison Matrix Page D-418B of D-562 LAST_NAME

Project EA	SI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	Coi	nmonLine, Release 3	Postsec
Vame:	DLE_NAME	Element Name: Element ID:	Name 93	File Type: Attribute Name:	CHANGE SEND FILE Borrower Middle Initial	Element Nam
lame:	TICIPANT_NAME	Description: Data Type:	Free-form name. AN	Description:	The middle initial of the borrower identified in Borrower	Short Name:
area Name:	participant's middle name.	Min/Max Length:		Data Type:	SSN. Text	Cluster:
Pata Type: Text ength: 30	and party made			Length: Permitted Values:	1	Description:
Decimal l'laces:				File Type: Attribute Name:	DISBURSEMENT ROSTER FILE Borrower Middle Initial	Data Type:
ermitted Values:				Description:	The middle initial of the borrower identified in Borrower SSN.	Length: Permitted Va
				Data Type:	Text	Element Nar
				Length: Permitted Values:	1	Short Name
				File Type: Attribute Name: Description:	DISBURSEMENT ROSTER FILE PLUS/Alter Student middle initial The middle initial of the PLUS/alternative student identified in the	Cluster: Description:
				Data Type: Length: Permitted Values:	PLUS/Alternative Student SSN. Text 1	Data Type: Length: Permitted V

ndary Student Data Handbook, March 1997 (Draft)	Centra	l Database Subsystem, June 1, 1997		Comments
: Student's Middle Name	Attribute Name:	MI	CDS:	Mapping Confirmed.
er: 6	Entity Type:	LOCKBOX_PAYMENT	CL:	Delete mapping to Application Send and Response Files.
MIDNAME I: Student Identifiers and	Description:	Middle Initial is the middle initial of the person making a payment.	EDI:	Mapping confirmed.
Demographics	Data Type:	Text		Data segments IN2 and PER could both reasonably accommodate this LDM
A secondary name given to an individual at birth, baptism, or	Length: Decimal Places:	1		attribute. NM1 is another possibility, using DE 1037.
during another naming ceremony or through legal change.	Permitted Values:	U	PSDH:	Mapping confirmed.
Alphanumeric	Attribute Name:	MNAME	LDM Update:	Change description to read "The participant's middle initial or middle name."
10 ies:	Entity Type:	PARTICIPANT		name.
: Other Student Name(s)	Description:	Middle Name is the middle name or initial of a participant.		
er: 10	Data Type:	Text		
OTHNAME	Length:	30		
	Decimal Places:	0		
I: Student Identifiers and Demographics	Permitted Values:			
The literal identification of any	Attribute Name:	MNAME		
other name by which the student is known or has previously been	Entity Type:	PARTICIPANT_HIST		
known.	Description:	Middle Name is the middle name or initial of a participant.		
Alphanumeric	D . T	• •		
20	Data Type:	Text		
ies:	Length:	30		
	Decimal Places:	0		
	Permitted Values:			

s Comparison Matrix Page D-419B of D-562 MIDDLE_NAME

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu

Data Standards Comparison Matrix Page D-420A of D-562 MIDDLE_NAME Data Standard

	ry Student Data Handbook, arch 1997 (Draft)		Centra	Database Subsystem, June 1, 1997	Comments
:	Name Change	Attribute Na	me:	RFND_MI	
er:	12	Entity Type:		REFUND	
	NAMCHANG	Description:	:	Refund MiddleInitial is the middle initial of the person to	
	I: Student Identifiers and Demographics			whom the Refund is being made.	
	The literal identification of the	Data Type:		Text	
	change in the student's name.	Length:		1	
	Alphanumeric	Decimal Plac	es:	0	
	20	Permitted Va	lues:		
ies:					
:	Graduate's Names				
er:	289				
	GRADNAME				
	V: Post-Attendance Elements				
	The literal identification of the names recorded for the graduate or program completer.				
	Alphanumeric				
	20				
ies:					
_					

s Comparison Matrix Page D-420B of D-562 MIDDLE_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PARTICIPANT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_NAME	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	PARTICIPANTS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a	Data Type:	AN		
Data Type:	PARTICIPANT_NAME. Number	Min/Max Length:	1 / 30		
Length:	2				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	SRC_CAT				
Entity Type Name:	PARTICIPANT_NAME				
Subject Area Name:	PARTICIPANTS				
Description:	The category that denotes the source of a participant'sname.				
Data Type:	Text				
Length:	15				
Decimal Places:					
Permitted Values:	AID APPLICATION, OTHER				
				1	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	Add "SKIPTRACE" to permitted values.
	T		

s Comparison Matrix Page D-421B of D-562 SRC_CAT

Attribute				Postseco
Name:	START_DATE	Element Name:	Date Time Period	Element Name
	PARTICIPANT_NAME	Element ID:	1251	Element Numb
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and	Short Name:
Subject Area Name:	PARTICIPANTS		times.	Cluster:
	The start date when a name was used by	Data Type:	AN	
Description.	a participant.	Min/Max Length:	1 / 35	Description:
Data Type:	Date			
Length:	8			Data Type:
Decimal Places:				Length:
Permitted				Permitted Valu
Values:				
Attribute	STOP_DATE	Element Name:	Date Time Period	
Name:	DARFICIDANT MANE	Element ID:	1251	
Entity Type Name:	PARTICIPANT_NAME	Description:	Expression of a date, a time, or	
Subject	PARTICIPANTS		range of dates, times or dates and times.	
Area Name:		Data Type:	AN	
Description:	The stop date of a particular name that is no longer used by a participant.	Min/Max Length:	1 / 35	
Data Type:	Date			
Length:	8			
Decimal Places:				
Permitted Values:				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Date of Name Change	CE	S:
ər: 13	CL	
DTNMCHNG	EC	I: Mapping confirmed.
I: Student Identifiers and Demographics		All LDM dates could be appropriately accommodated by the DTP Data Segment.
The date on which the change to the student's name occurred.	PS	DH: Mapping confirmed.
Date	LD	
8	Up	date:
ies:		
	CE	
	CL	
	ED	I: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PS	DH:
	LD	
	Up	date:

s Comparison Matrix Page D-422B of D-562 STOP_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	TITLE_CAT	Element Name:	Name		Element Name:
Entity Type	PARTICIPANT_NAME	Element ID:	93		Element Numbe
Name:		Description:	Free-form name.		Short Name:
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	AN 1 / 60		Cluster:
Description:	The category that denotes a participant's title as reported by the participant.	Willy Wax Bengui.	1, 30		Description:
Data Type:	Text				Data Type:
Length:	4				Length:
Decimal Places:					Permitted Valu
Permitted Values:	MR, MS, MISS, MRS				2 533331000 7 4330
v drues.					

	Student Data Handbook, h 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
: Pe	ersonal Title		CDS:	
er: 8			CL:	
PE	ERTITLE		EDI:	Delete mapping to DE 1038. Add mapping to DE 93.
	emographics			Data segment IN1 could reasonably accommodate this LDM attribute.
	n appellation used to connote nk, placement, or status.		PSDH:	Mapping confirmed.
	entifier		LDM Update:	Supplement permitted values from PSDF
2			- p	
03 04 05 06 07 08 09 10 11 12 13	Miss; Ms; Mr; Mr; Colonel; General; Reverend; Rabbi; Father; Sister; Brother; Professor; Unknown or Unreported; Other			

s Comparison Matrix Page D-423B of D-562 TITLE_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name: Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length: Permitted Valu

Data Standards Comparison Matrix Page D-424A of D-562 TITLE_CAT Data Standard

nda M	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: эг:	Personal Title at Follow-up 290		
	PERTITLE		
	V: Post-Attendance Elements		
	The current appellation used to connote rank, placement, or status.		
	Identifier		
ies:	2 01 Miss; 02 Ms; 03 Mrs; 04 Mr; 05 Dr; 06 Colonel; 07 General; 08 Reverend; 09 Rabbi; 10 Father; 11 Sister; 12 Brother; 13 Professor; 98 Unknown or Unreported; 99 Other		

s Comparison Matrix Page D-424B of D-562 TITLE_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	USAGE_CAT	Element Name:	Name Type Code		Element Name
Entity Type Name:	PARTICIPANT_NAME	Element ID: Description:	1107 Code identifying the type of name.		Element Number Short Name:
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	ID 2 / 2		Cluster:
Description:	The category that denotes the usage of a participant's name.	wiii/wax Lengui.	272		Description:
Data Type:	Text				
Length: Decimal Places:	20				Data Type: Length:
Permitted Values:	LEGAL NAME, ALIAS, MAIDEN NAME, ALTERNATIVE SPELLING, PREVIOUS NAME- OTHER				Permitted Valu
Attribute Name:	SKIPTRACE_HISTORY_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID:	1073		
Subject Area Name:	PARTICIPANTS	Description:	Code indicating a Yes or No condition or response.		
	An indicator that denotes whether a skiptrace request is for the entire history of participant's address.	Data Type: Min/Max Length:	ID 1/1		
Data Type:	Text				
Length: Decimal Places:	1				
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
:	Other Student Names Qualifier	CDS	OS:	
ər:	9	CL:	_:	
	OTHNAMQ	EDI	OI:	Mapping confirmed.
	I: Student Identifiers and Demographics			Data segment IN1 could reasonably accommodate this LDM attribute.
	A qualifier identifying the type of	PSE	DH:	Mapping confirmed.
	"other name" that has been recorded for the student.	LDI Upd		Correct permitted value "PREVIOUS NAME-" to "PREVIOUS NAME,".
	Identifier			
	2			
ies:	A1 Alias; B1 Former Legal Last Name; C1 Former Legal First Name; D1 Maiden or Former; E1 Married; O1 Other.			
		CDS	OS:	
		CL:	<i>_</i> :	
		EDI	OI:	Mapping confirmed.
				Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSE	DH:	
		LDI		
		Upd	odate:	

s Comparison Matrix Page D-425B of D-562 SKIPTRACE_HISTORY_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SKIPTRACE_METHOD_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The free form text that describes the skiptrace method employed.				
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	SKIPTRACE_PARTICIPANT_NAME	Element Name:	Name		
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID: Description:	93 Free-form name.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
	The name of the participant as supplied by the IRS in response to a skiptrace request.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM	
		Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SKIPTRACE_REQST_CAT	Element Name:	Entity Identifier Code		
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID: Description:	98 Code identifying an organizational		
Subject Area Name:	PARTICIPANTS		entity, a physical location, property or an individual.		
Description:	The category that denotes the classification of a skiptrace requested.	Data Type: Min/Max Length:	ID 2/3		
Data Type:	Text				
Length:	29				
Decimal Places:					
Permitted Values:	IRS, USPS, DOD, COLLECTION AGENCY				
Attribute Name:	SKIPTRACE_REQST_DATE	Element Name:	Date Time Period		
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	PARTICIPANTS		range of dates, times or dates and times.		
	The date on which a particular skiptrace	Data Type:	AN		
•	is requested.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix

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SKIPTRACE_REQST_DATE

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-427B of D-562 SKIPTRACE_REQST_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SKIPTRACE_STAT_CAT	Element Name:	Status Code		
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID: Description:	546 Code identifying the status of a		
Subject Area Name:	PARTICIPANTS		claim, policy or real estate transaction.		
	The category that denotes the results of a	Data Type:	ID		
1	skiptrace request.	Min/Max Length:	2/2		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	MAIL IS DELIVERED TO ADDRESS PROVIDED; NOT KNOWN AT ADDRESS PROVIDED; MOVED, LEFT NO FORWARDING ADDRESS; MOVED, FORWARDING ORDER EXPIRED; NO SUCH ADDRESS; OTHER (SPECIFIED BY TEXT); NO MATCH ON SSN;SSNMATCH, NAME MATCH, NO MATCH ON DOB; SSN MATCH, NO MATCHON NAME, DOB NOT CHECKED; SSN MATCH, NAME MATCH, NAME MATCH, DOB MATCH.				
Attribute	PARTICIPANT_TEST_SCORE_SEQ_NM BR	Element Name:	Reference Identification		
Name:	DK	Element ID:	127		
Entity Type Name:	PARTICIPANT_TEST_SCORE	Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PARTICIPANTS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for PARTICIPANT_TEST_SCORE.	Data Type: Min/Max Length:	AN 1/30		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		o paute.	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
	T.		

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	TEST_DATE	Element Name:	Date Time Period		Element Name:
Entity Type Name:	PARTICIPANT_TEST_SCORE	Element ID: Description:	1251 Expression of a date, a time, or		Element Numbe
Subject Area Name:	PARTICIPANTS		range of dates, times or dates and times.		Short Name: Cluster:
Description:	The date a student took an exam to test	Data Type:	AN		Cluster.
	his/her abilityto benefit from the program of study in which they enrolled.	Min/Max Length:	1 / 35		Description:
Data Type:	Date				
Length:	8				Data Type:
Decimal Places:					Length:
Permitted Values:					Permitted Valu
Attribute Name:	TEST_DESC	Element Name:	Free-Form Message Text		
Entity Type	PARTICIPANT_TEST_SCORE	Element ID:	933		
Name:	TARTICII AIVI_IESI_SCORE	Description:	Free-form message text.		
Subject	PARTICIPANTS	Data Type:	AN		
Area Name:	A tentual description of an automorphism	Min/Max Length:	1 / 264		
Description:	A textual description of an entrance examination taken by a student to test his/her ability to benefit from the program of study in which they enrolled.				
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
: Date Ability to Benefit Test Taken		CDS: CL:	
er: 253			Mapping confirmed.
ABTDATE			All LDM dates could be appropriately
IV: Student Charges and Financing Elements			accommodated by the DTP Data Segment.
The date the Ability to Benefit	P:	SDH:	Mapping confirmed.
test was taken to satisfy federal aid requirements.		.DM Jpdate:	
Date		F-3	
8			
ies:			
		CDS:	
		CL: EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	PS	SDH:	
		.DM Jpdate:	
	U	puate:	

s Comparison Matrix Page D-429B of D-562 TEST_DESC

	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	TEST_NAME	Element Name:	Educational Test or Requirement Code		Element Nam Element Numb
Entity Type Name:	PARTICIPANT_TEST_SCORE	Element ID:	1155		Short Name:
Subject Area Name:	PARTICIPANTS	Description:	Indicates a particular national, regional, state, or local test or requirement.		Cluster:
Description:	The name of a test taken by a student to measure his/her ability to benefit from	Data Type:	ID		Description:
	the program of study inwhich they enrolled.	Min/Max Length:	1/3		•
Data Type:	Text				Data Type:
Length:	32				Length:
Decimal Places:					Permitted Val
Permitted Values:					
Attribute	TEST_SCORE_NMBR	Element Name:	Description		Element Nam
Name:		Element Name: Element ID:	Description 352		
	TEST_SCORE_NMBR PARTICIPANT_TEST_SCORE		352 A free-form description to clarify		
Name: Entity Type Name: Subject		Element ID:	352		Element Numb
Name: Entity Type Name: Subject Area Name:	PARTICIPANT_TEST_SCORE PARTICIPANTS	Element ID:	352 A free-form description to clarify the related data elements and their		Element Numb
Name: Entity Type Name: Subject Area Name:	PARTICIPANT_TEST_SCORE PARTICIPANTS	Element ID: Description:	A free-form description to clarify the related data elements and their content.		
Name: Entity Type Name: Subject Area Name:	PARTICIPANT_TEST_SCORE PARTICIPANTS The test score number for a student that had to take anentrance examination to test his/her ability to benefitfrom the	Element ID: Description: Data Type:	A free-form description to clarify the related data elements and their content.		Element Numb Short Name: Cluster:
Name: Entity Type Name: Subject Area Name: Description: Data Type: Length:	PARTICIPANT_TEST_SCORE PARTICIPANTS The test score number for a student that had to take anentrance examination to test his/her ability to benefitfrom the program of study in which they enrolled.	Element ID: Description: Data Type:	A free-form description to clarify the related data elements and their content.		Element Numb Short Name: Cluster: Description:
Name: Entity Type Name: Subject Area Name: Description: Data Type:	PARTICIPANT_TEST_SCORE PARTICIPANTS The test score number for a student that had to take anentrance examination to test his/her ability to benefitfrom the program of study in which they enrolled. Number	Element ID: Description: Data Type:	A free-form description to clarify the related data elements and their content.		Element Numb Short Name: Cluster: Description: Data Type:

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments	
Ability to Benefit Test Indicator		CDS:	
r: 251		CL:	
ABTEST		EDI: Mapping confirmed.	
IV: Student Charges and Financing Elements The test taken by the student to satisfy the federal Ability to Benefit requirement.		Data segment TST could be a r mapping for this LDM attribute anticipated that this attribute w codified in the PDM. If the dec made not to codify this attribute should be remapped to a differe element.	e. It is rill be cision is e, it
Identifier		PSDH: Mapping confirmed.	
es: <a "00"="" ability="" appendix="" applicable="" approved="" are="" be="" benefit.="" by="" code="" contained="" department="" determining="" education="" field="" for="" h.="" identifies="" if="" in="" is="" list="" not="" of="" required="" should="" student.="" test="" tests="" that="" the="" this="" to="" use="" used="">		LDM Consider changing attribute fro Update: _NAME to _CAT.	om
Ability to Benefit Test Score		CDS:	
r: 252		CL:	
ABSCORE		EDI: Delete mapping to DE 1470. A mapping to DE 352.	Add
IV: Student Charges and Financing Elements		Data segment SRE could reason accommodate this data.	nably
The actual value of the score the student received on the Ability to		PSDH: Mapping confirmed.	
Benefit test.		LDM	
Alphanumeric		Update:	
12			
es:			

s Comparison Matrix Page D-430B of D-562 TEST_SCORE_NMBR

Р	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SIMULATION_AMT	Element Name:	Monetary Amount		
Entity Typ Name:	e SIMULATION_MODEL_DETAIL	Element ID: Description:	782 Monetary amount.		
Subject Area Nam	PARTICIPANTS e:	Data Type: Min/Max Length:	R 1/18		
Description	n: The U.S. Dollar amount of a participant's projected financial simulation figure.				
Data Type	Number				
Length:	8				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	SIMULATION_FIGURE_CAT				
Entity Typ Name:	e SIMULATION_MODEL_DETAIL				
Subject Area Nam	PARTICIPANTS e:				
Description	n: The category that denotes a particular amount used in developing a financial simulation model.				
Data Type	: Text				
Length:	22				
Decimal Places:					
Permitted Values:	ON CAMPUS HOUSING, TOTAL PERSONAL EXPENSE, IN-STATE TUITION, OFF CAMPUS HOUSING, OUT OF STATE TUITION, EDUCATIONAL SAVINGS, EMPLOYER REIMBURSEMENT, ESTIMATED EFC, TOTAL GIFT, LOAN BENEFIT, VA BENEFIT, TOTAL OTHER BENEFIT, PREPAID TUITION, EARNING, SCHOLARSHIP, TAX CREDIT				

Data Standards Comparison Matrix Page D-431A of D-562 SIMULATION_FIGURE_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	Change description to read something like "The category of the amount used in developing a financial simulation model.
		<u> </u>	

s Comparison Matrix Page D-431B of D-562 SIMULATION_FIGURE_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	PARTICIPANTS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Action Code 306 Code indicating type of action. ID 1/2		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI: M	Sapping confirmed.
		LDM	
		Update:	

s Comparison Matrix Page D-432B of D-562 SSN_INVALID_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢ı	ommonLine, Release 3	Postsecor
Attribute	SSN_NMBR	Element Name:	Reference Identification	File Type:	CHANGE SEND FILE	
Name:		Element ID:	127	Attribute Name:	Borrower SSN	
Entity Type Name: Subject	SOCIAL_SECURITY_NUMBER PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference	Description:	SSN (Social Security Number) is the borrower's 9-digit Social Security Number.	
Area Name:			Identification Qualifier.	Data Type:	Number	
Description:	The number assigned to a participant by the U.S. SocialSecurity Administration.	Data Type:	AN	Length:	9	
Data Type:	Text	Min/Max Length:	1 / 30	Permitted Values		
Length:	9					
Decimal				File Type:	DISBURSEMENT ROSTER FILE	
Places:				Attribute Name:	Borrower SSN	
Permitted Values:				Description:	SSN (Social Security Number) is the borrower's 9-digit Social Security Number.	
				Data Type:	Number	
				Length:	9	
				Permitted Values	:	
				File Type:	CHANGE SEND FILE	
				Attribute Name:	PLUS/Alter loan Student SSN	
				Description:	The PLUS/alternative student's 9-digit Social Security Number.	
				Data Type:	Number	
				Length:	9	
				Permitted Values	:	
				File Type:	DISBURSEMENT ROSTER FILE	
				Attribute Name:	PLUS/Alter Student SSN	
				Description:	The PLUS/alternative student's 9-digit Social Security Number.	
				Data Type:	Number	
				Length:	9	
				Permitted Values	:	
				"		

ary Student Data Handbook, larch 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	SSN	CDS:	Mapping Confirmed.
	Entity Type:	DOCUMENT	CL:	Delete mapping to Application Send and
	Description: Data Type:	Social Security Number is the number assigned by the Social Security Administration which helps to identify a participant. Number	EDI: PSDH: LDM Update:	Response Files. Mapping confirmed.
	Length:	9		
	Decimal Places: Permitted Values:	0		
	Attribute Name:	SSN_RECD_STU		
	Entity Type:	LOAN		
	Description:	Recorded Student Social Security Number is the social security number of the student recorded at loan creation by the Inistution.		
	Data Type:	Number		
	Length:	9		
	Decimal Places:	0		
	Permitted Values:			
	Attribute Name:	SSN		
	Entity Type:	LOCKBOX_PAYMENT		
	Description:	Social Security Number is the number assigned by the Social Security Administration which identifies a participant.		
	Data Type:	Number		
	Length:	9		
	Decimal Places:	0		
	Permitted Values:			

s Comparison Matrix Page D-433B of D-562 SSN_NMBR

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SSN_VERIF_CAT	Element Name:	Action Code		
Entity Type Name:	SOCIAL_SECURITY_NUMBER	Element ID: Description:	306 Code indicating type of action.		
Subject Area Name:	PARTICIPANTS	Data Type:	ID		
	The category that denotes the code assigned by the Social Security Administration used to indicate the status of matching a participant's name, date of birth, and social security number.	Min/Max Length:	1/2		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix Page D-435A of D-562 SSN_VERIF_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Cer	ntral Database Subsystem, June 1, 1997	Comments
	Attribute Name:	PRTCPT_SSN	
	Entity Type:	TRANSACTION_ERROR_RE CORD	
	Description:	Social Security Number is the number assigned by the Social Security Administration which helps to identify a participant.	
	Data Type:	Text	
	Length:	9	
	Decimal Places:	0	
	Permitted Value	s:	
			CDS:
			CL:
			EDI: Mapping confirmed.
			PSDH:
			LDM Check length and permitted values. Update:

s Comparison Matrix Page D-435B of D-562 SSN_VERIF_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	TRO_AMT	Element Name:	Monetary Amount		
Entity Type Name:	TAX_REFUND_OFFSET	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	PARTICIPANTS	Data Type: Min/Max Length:	R 1 / 18		
Description:	The U.S. Dollar amount of the TRO used to adjust the outstanding balance on an occurrence of aid.	Will Wax Length.	1,10		
Data Type:	Number				
Length:	12				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	TRO_PGM_YR_NMBR	Element Name:	Date Time Period		
Entity Type Name:	TAX_REFUND_OFFSET	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	PARTICIPANTS		range of dates, times or dates and times.		
Description:	The year number of a TRO Program applied to a particular offset.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					
				T.	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
	C	CL:	
	E	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	PS	PSDH:	
		LDM Jpdate:	
	C	puate.	
	C	CDS:	
	C	CL:	
	E	EDI:	Mapping confirmed.
			Data segment DTP could reasonably accommodate this data.
	PS	PSDH:	
		DM Indata	
	U	Jpdate:	

s Comparison Matrix Page D-436B of D-562 TRO_PGM_YR_NMBR

RO_REJECT_CAT AX_REFUND_OFFSET ARTICIPANTS the category that denotes the reason for the IRS rejection of a tax refund offset. ext	Element Name: Element ID: Description: Data Type: Min/Max Length:	Status Reason Code 641 Code indicating the status reason. ID 3 / 3		
ARTICIPANTS the category that denotes the reason for the IRS rejection of a tax refund offset. ext	Description: Data Type:	Code indicating the status reason. ID		
he category that denotes the reason for the IRS rejection of a tax refund offset.				
e IRS rejection of a tax refund offset.	Č			
0				
IVALID AGENCY CODE; IVALIDSUBAGENCY CODE; INVALID NAME ONTROL; INVALID TIN; AMOUNT OWED ELD IS LESS THAN TOLERANCE; ELINQUENT DATE IS OUT OF RANGE; IVALID DELINQUENT DATE FORMAT; RIORITY CODE NOT 0 OR 1; DUPLICATE ECORD; LAST AND FIRST NAME BLANK; IVALID PROGRAM YEAR; INVALID MASTER LE CODE; IRS MPLOYEE.				
RO_STAT_CAT	Element Name:	Action Code		
AX_REFUND_OFFSET	Element ID: Description:	306 Code indicating type of action.		
ARTICIPANTS	Data Type: Min/Max Length:	ID 1/2		
he category that denotes the status of a articular offset.	,			
ext				
ENDING, REJECTED, OFFSET, REVERSED				
ON EIN EIN IN EIN EIN EIN EIN EIN EIN EIN	NTROL; INVALID TIN; AMOUNT OWED LD IS LESS THAN TOLERANCE; LINQUENT DATE IS OUT OF RANGE; VALID DELINQUENT DATE FORMAT; ORITY CODE NOT 0 OR 1; DUPLICATE CORD; LAST AND FIRST NAME BLANK; VALID PROGRAM YEAR; INVALID MASTER E CODE; IRS MPLOYEE. O_STAT_CAT X_REFUND_OFFSET RTICIPANTS e category that denotes the status of a ticular offset. xt	NTROL; INVALID TIN; AMOUNT OWED LD IS LESS THAN TOLERANCE; LINQUENT DATE IS OUT OF RANGE; VALID DELINQUENT DATE FORMAT; ORITY CODE NOT 0 OR 1; DUPLICATE CORD; LAST AND FIRST NAME BLANK; VALID PROGRAM YEAR; INVALID MASTER E CODE; IRS MPLOYEE. O_STAT_CAT Element Name: Element ID: Description: Data Type: Min/Max Length: e category that denotes the status of a ticular offset. Xt	NTROL; INVALID TIN; AMOUNT OWED LD IS LESS THAN TOLERANCE; LINQUENT DATE IS OUT OF RANGE; VALID DELINQUENT DATE FORMAT; ORITY CODE NOT 0 OR 1; DUPLICATE CORD; LAST AND FIRST NAME BLANK; VALID PROGRAM YEAR; INVALID MASTER E CODE; IRS MPLOYEE. D_STAT_CAT Element Name: Action Code Element ID: 306 Description: Code indicating type of action. RTICIPANTS Data Type: ID Min/Max Length: 1 / 2 e category that denotes the status of a ticular offset. RTICIPANTS Min/Max Length: 1 / 2	NITROL; INVALID TIN; AMOUNT OWED LID IS LESS THAN TOLERANCE; LINQUENT DATE IS OUT OF RANGE; VALID DELINQUENT DATE FORMAT; ORD; LAST AND FIRST NAME BLANK; ALD PROGRAM YEAR; INVALID MASTER E CODE; IRS MPLOYEE. Element Name: Action Code Element ID: 306 Description: Code indicating type of action. RTICIPANTS Data Type: ID Min/Max Length: 1/2 Min/Max Length: 1/2 Action Code Element ID: 306 Description: Lode indicating type of action. Min/Max Length: 1/2

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			This is a borderline mapping, and should be reconsidered at implementation since DE 641 us a "catch-all" data element.
		PSDH:	
		LDM Update:	Change permitted value "IRS MPLOYEE" to "IRS EMPLOYEE".
		CDS:	
		CL:	N
		EDI: PSDH:	Mapping confirmed.
		LDM	
		Update:	

s Comparison Matrix Page D-437B of D-562 TRO_STAT_CAT

_STAT_EFF_DATE REFUND_OFFSET TICIPANTS effective date for a tax return offset s. VER_EXTRACT_DATE VER_REQUEST	Element Name: Element ID: Description: Data Type: Min/Max Length: Element Name: Element ID:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35 Date Time Period 1251	
effective date for a tax return offset s. VER_EXTRACT_DATE	Min/Max Length: Element Name:	times. AN 1 / 35 Date Time Period	
s. VER_EXTRACT_DATE	Min/Max Length: Element Name:	1 / 35 Date Time Period	
VER_EXTRACT_DATE			
VER_REQUEST	Element ID:	1251	
	Description:	Expression of a date, a time, or range of dates, times or dates and	
TICIPANTS	Data Trans	times.	
date received from the IRS that ates when the IRS extracted the sted gross income data for the U.S. artment of Education.	Data Type: Min/Max Length:	AN 1/35	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	(CDS:	
		CL:	
	I	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	I	PSDH:	
		LDM Update:	
		CDS:	
		CL:	
			Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	I	PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-438B of D-562 WAIVER_EXTRACT_DATE

Pi	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Typ Name:	_ (Element Name: Element ID: Description:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and		
	n: The date a waiver request is authorized by a participant.	Data Type: Min/Max Length:	times. AN 1 / 35		
Data Type: Length: Decimal Places: Permitted Values:	: Date 8				
Attribute Name: Entity Typ Name:	WAIVER_STAT_CAT WAIVER_REQUEST	Element Name: Element ID: Description:	Action Code 306 Code indicating type of action.		
Subject Area Name Description		Data Type: Min/Max Length:	ID		
Data Type: Length: Decimal Places:					
Permitted Values:	SUBMITTED, APPROVED, REJECTED, REVOKED				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		Opuaic.	
		CDS:	
		CL:	
			Mapping confirmed.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-439B of D-562 WAIVER_STAT_CAT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	WAIVER_STAT_EFF_DATE	Element Name:	Date Time Period		
Entity Type Name:	_	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PARTICIPANTS	Data Type:	times. AN		
Description:	The effective date of a waiver status as reported by the IRS.	Min/Max Length:			
Data Type:					
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	WAIVER_TAX_YR_NMBR	Element Name:	Date Time Period		
Entity Type Name:	WAIVER_TAX_YEAR	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	PARTICIPANTS		range of dates, times or dates and times.		
Description:		Data Type:	AN		
	participant has authorized the IRS to disclose certain tax information to the Department of Education.	Min/Max Length:	1 / 35		
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CDS	S:	
	CL:		
	EDI	I:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSE	OH:	
	LDI Upd	M date:	
	CDS	S:	
	CL:		
	EDI	I:	Mapping confirmed.
			Data segment DTP could reasonably accommodate this data.
	PSE	OH:	
	LDI		
	Upo	date:	

s Comparison Matrix Page D-440B of D-562 WAIVER_TAX_YR_NMBR

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DOC_STAT_CAT	Element Name:	Status Reason Code		
Entity Type Name:	PROGRAM_DOCUMENT_STATUS	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	PROGRAM_MANAGEMENT_DOCUME NTS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the classification of a particular document's status.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					
Attribute Name:	PGM_DOC_STAT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type	PROGRAM_DOCUMENT_STATUS	Element ID:	127		
Name: Subject Area Name:	PROGRAM_MANAGEMENT_DOCUME NTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
		Data Type:	AN		
Description:	Part of the unique identifier of a PROGRAM_DOCUMENT_STATUS.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	1		Delete mapping to DE 306. Add mapping to DE 641.
	1	PSDH:	
		LDM	
	'	Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	1	PSDH:	
		LDM Update:	

s Comparison Matrix Page D-441B of D-562 PGM_DOC_STAT_SEQ_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PGM_DOC_STAT_START_DATE	Element Name:	Date Time Period		
Entity Type Name:		Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name	PROGRAM_MANAGEMENT_DOCUME : NTS	Data Type:	times.		
Description	n: The start date of the document's status.	Min/Max Length:			
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PGM_DOC_STAT_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	PROGRAM_DOCUMENT_STATUS	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name	PROGRAM_MANAGEMENT_DOCUME : NTS		range of dates, times or dates and times.		
7 Hou I valle	. 1115	Data Type:	AN		
Description	The stop date of a document's status.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
	C	CL:	
	E	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	P	SDH:	
		LDM Jpdate:	
	C	CDS:	
		CL:	
			Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	P	SDH:	
		.DM	
	U	Jpdate:	

s Comparison Matrix Page D-442B of D-562 PGM_DOC_STAT_STOP_DATE

Project EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 CommonLine, Release 3 **Postsecor** May 15, 1998 Attribute DOC_CAT Element Name: Status Reason Code Name: 641 Element ID: Entity Type PROGRAM_MANAGEMENT_DOCUME Code indicating the status reason. Name: Description: NT Data Type: Subject PROGRAM_MANAGEMENT_DOCUME Min/Max Length: 3/3 Area Name: NTS Description: The category that denotes the classification of the program management document. Data Type: Text Length: 25 Decimal Places: Permitted CONFIRMATION LETTER, DEACTIVATION LETTER, BULLETIN Values:

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	TYP_CD	CDS:	Mapping Confirmed.
	Entity Type:	DOCUMENT	CL:	
	Description:	Document Type Abbreviation is a meaningful short definition of a type of document or	EDI: PSDH:	Add mapping to DE 641.
		correspondence which is of interest to the business.	LDM Update:	Supplement permitted values from CDS.
	Data Type:	Text		
	Length:	4		
	Decimal Places:	0		
	Permitted Values:	ADDN - Addendum ADOI - Alternate Document of Income APCN - Consolidation Application APLN - Application Note BKAC - Banking Action Letter CERT - Certification CONS - Contact Sheet CORR - Correspondence CREP - Credit Report DCSC - DCS Certification DEFF - Deferment DETH - Death Certificate DISC - Disclosure DSBL - Disability Form DSCR - Curing Repayment Obligation EDCS - Expedited DCS Account ENDA - Endorser Addendum FORB - Forbearance GNTY - Notice of Guarantee GUAR - Guarantor Report LETT - Correspondence Letter MIXD - Mixed Documents OTHR - Other PAYM - Payment Information PCAK - Preclaim Acknowledgment PFRM - Processed Form POAT - Power of Attorney PROM - Promissory Note RPLS - Repayment Plan		

s Comparison Matrix Page D-443B of D-562 DOC_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-444A of D-562 DOC_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	Selection Form RQER - Request For Estimated Repayment Information SCHL- School Letter SEPX - Consent Forms SSCR - Student Status Verification STMT - Account Statements WAIV - ICR Waiver XMTL - Transmittal	

s Comparison Matrix Page D-444B of D-562 DOC_CAT

Project EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 CommonLine, Release 3 **Postsecor** May 15, 1998 DOC_DESC Attribute Element Name: Free-Form Message Text Name: Element ID: 933 Entity Type PROGRAM_MANAGEMENT_DOCUME Free-form message text. Name: Description: NT Data Type: Subject PROGRAM_MANAGEMENT_DOCUME Min/Max Length: 1 / 264 Area Name: NTS Description: The free form text that describes the program management document. Data Type: Length: 255 Decimal Places: Permitted Values:

ndary Student Data Handbook, March 1997 (Draft)	Centra	Il Database Subsystem, June 1, 1997		Comments
	Attribute Name:	TYP_CD	CDS:	Mapping Confirmed.
	Entity Type:	DOCUMENT	CL:	
	Description:	Document Type Abbreviation is a meaningful short definition of a type of document or	EDI:	Mapping confirmed. Data segment MSG could reasonably
		correspondence which is of interest to the business.		accommodate this data. Data segment NTE could be another possibility.
	Data Type:	Text	PSDH:	
	Length:	4	LDM	Change to _CAT? Supplement permitted
	Decimal Places:	0	Update:	values from CDS.
	Permitted Values:	ADDN - Addendum ADOI - Alternate Document of Income APCN - Consolidation Application APLN - Application Note BKAC - Banking Action Letter CERT - Certification CONS - Contact Sheet CORR - Correspondence CREP - Credit Report DCSC - DCS Certification DEFF - Deferment DETH - Death Certificate DISC - Disclosure DSBL - Disability Form DSCR - Curing Repayment Obligation EDCS - Expedited DCS Account ENDA - Endorser Addendum FORB - Forbearance GNTY - Notice of Guarantee GUAR - Guarantor Report LETT - Correspondence Letter MIXD - Mixed Documents OTHR - Other PAYM - Payment Information PCAK - Preclaim Acknowledgment PFRM - Processed Form POAT - Power of Attorney PROM - Promissory Note RPLS - Repayment Plan		

s Comparison Matrix Page D-445B of D-562 DOC_DESC

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type	DOC_ID PROGRAM_MANAGEMENT_DOCUME	Element Name: Element ID:	Reference Identification		
Name: Subject Area Name:	NT PROGRAM_MANAGEMENT_DOCUME	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The unique identifier for a document related to the Department of Education Program Management and Oversight function within the system.	Data Type: Min/Max Length:	AN 1/30		
Data Type:	Number				
Length:	5				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
		Selection Form RQER - Request For Estimated Repayment Information SCHL- School Letter SEPX - Consent Forms SSCR - Student Status Verification STMT - Account Statements WAIV - ICR Waiver XMTL - Transmittal		
	Attribute Name:	ID_NUM	CDS:	Mapping Confirmed.
	Entity Type:	DOCUMENT	CL:	
	Description: Data Type: Length: Decimal Places: Permitted Values:	Identification Number is a designer added number to identify a unique occurrance of a Document. Number 15 0	EDI: PSDH: LDM Update:	Delete mapping to DE 1470. Add mapping to DE 127. Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.

s Comparison Matrix Page D-446B of D-562 DOC_ID

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	COND_AMT	Element Name:	Monetary Amount		
Entity Type Name:	NOTE_CONDITION	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	PROMISSORY_NOTES	Data Type: Min/Max Length:	R 1/18		
Description:	The U.S. Dollar amount of a promissory note condition.				
Data Type:	Number				
Length:	8				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	COND_CAT	Element Name:	Status Reason Code		
Entity Type Name:	NOTE_CONDITION	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	PROMISSORY_NOTES	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the classification of a promissory note condition.	Will Was Length.	3,3		
Data Type:	Text				
Length:	16				
Decimal Places:					
Permitted Values:	CLASS IN SESSION				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	(CDS:	
		CL:	
	I	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	I	PSDH:	
		LDM Update:	
	(CDS:	
	(CL:	
	F	EDI:	Mapping confirmed.
	I	PSDH:	
		LDM Update:	
		Opdate:	

s Comparison Matrix Page D-447B of D-562 COND_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	COND_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	NOTE_CONDITION	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	PROMISSORY_NOTES	Data Type: Min/Max Length:	AN 1 / 264		
Description:	The textual description of the promissory note condition.	min max Bengan	1, 20.		
Data Type:	Text				
Length: Decimal Places:	255				
Permitted Values:					
Attribute Name:	COND_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	NOTE_CONDITION	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	PROMISSORY_NOTES		range of dates, times or dates and times.		
Description:	The start date of a note condition.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix Page D-448A of D-562 COND_START_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	-
		LDM	
		Update:	

s Comparison Matrix Page D-448B of D-562 COND_START_DATE

Pr	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	COND_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	e NOTE_CONDITION	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name	PROMISSORY_NOTES ::		times.		
	The stop of a note condition.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8				
Decimal Places:	Ü				
Permitted Values:					
Attribute Name:	NOTE_COND_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	e NOTE_CONDITION	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name	PROMISSORY_NOTES e:		as specified by the Reference Identification Qualifier.		
Description	Part of the unique identifier for a NOTE CONDITION.	Data Type:	AN		
Data Type:		Min/Max Length:	1/30		
Length: Decimal	3				
Places:	·				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
	:	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-449B of D-562 NOTE_COND_SEQ_NMBR

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	INTEREST_RATE	Element Name:	Composite Unit of Measure		
	NOTE_TERM	Element ID: Description:	C001 To identify a composite unit of		
Subject Area Name:	PROMISSORY_NOTES	Data Type:	measure.		
Description:	The interest rate of the promissory note.	Min/Max Length:	/		
Data Type:	Number				
Length:	5				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	NOTE_TERM_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type	NOTE_TERM	Element ID:	127		
Name:		Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PROMISSORY_NOTES		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of a	Data Type:	AN		
Data Type:	NOTE_TERM. Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
	C	CL:	
	Е		Delete mapping to DE 954. Add mapping to DE C001.
			Data segment MEA could reasonably accommodate this data.
	P	PSDH:	
		LDM Jpdate:	Change from _RATE to _PCT class word
	C	CDS:	
	C	CL:	
	Е	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	P	PSDH:	
		LDM Jpdate:	

s Comparison Matrix Page D-450B of D-562 NOTE_TERM_SEQ_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	TERM_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	NOTE_TERM	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PROMISSORY_NOTES		times.		
Description: Data Type:	The start date of a note term. Date	Data Type: Min/Max Length:	AN 1/35		
Length: Decimal	8				
Places: Permitted Values:					
Attribute Name:	TERM_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	NOTE_TERM	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	PROMISSORY_NOTES	D . T	times.		
Description: Data Type:	The stop date of a note term. Date	Data Type: Min/Max Length:	AN 1 / 35		
Length: Decimal Places:	8				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-451B of D-562 TERM_STOP_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	NOTE_CAT			
Entity Type Name:	PROMISSORY_NOTE			
Subject Area Name:	PROMISSORY_NOTES			
Description:	The category that denotes the classification of the promissory note.			
Data Type:	Text			
Length:	15			
Decimal Places:				
Permitted Values:				
Attribute Name:	NOTE_IMG			
Entity Type Name:	PROMISSORY_NOTE			
Subject Area Name:	PROMISSORY_NOTES			
Description:	The graphical image of the physical promissory note.			
Data Type:	Text			
Length:	15			
Decimal Places:				
Permitted Values:				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	Supplement permitted values from CL (check in the electronic version of Common Line - Federal Application Form Codes).
		CDS:	
		CL:	
		EDI:	No mapping.
			Data segment BIN could reasonably accommodate this attribute, using DE 785 "Binary Data", but neither the segment nor the element are found anywhere in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	Add the word 'digitized' to description: "The graphical digitized image"

s Comparison Matrix Page D-452B of D-562 NOTE_IMG

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	NOTE_MAX_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PROMISSORY_NOTE	Element ID: Description:	782 Monetary amount.		
Subject Area Name:	PROMISSORY_NOTES:	Data Type: Min/Max Length:	R 1/18		
Description	The maximum U.S. Dollar amount a participant promises to pay during the lifetime of a multi-year promissory note.				
Data Type:	Number				
Length:	8				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	NOTE_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	PROMISSORY_NOTE	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	PROMISSORY_NOTES:		range of dates, times or dates and times.		
Description	: The date on which a promissory note became active.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Ce	entral Database Subsystem, June 1, 1997		Comments
	Attribute Name	e: AMT	CDS:	Mapping Confirmed.
	Entity Type:	PROMISSORY_NOTE	CL:	Mapping confirmed.
	Description:	Promissory Note Amount is to amount of money a borrower promises to pay for a specific loan.		Maximum amount would not exist on multi-year Promissory note per CommonLine representatives.
	Data Type:	Number	EDI:	Mapping confirmed.
	Length:	10		All LDM amounts could be appropriately
	Decimal Places			accommodated by the AMT Data Segment.
	Permitted Valu	ies:	PSDH:	Segment.
			LDM Update:	There will be open-ended promissory notes with no maximum amount. The amount will be constrained by program amounts. Fix LDM?
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				All LDM dates could be appropriately accommodated by the DTP Data Segment.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-453B of D-562 NOTE_START_DATE

Proje	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Name: Entity Type Name: Subject Area Name: Description: Data Type:	NOTE_STOP_DATE PROMISSORY_NOTE PROMISSORY_NOTES The date on which a promissory note becomes inactive. Date 8	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1/35		

ndary Student Data Handbook,	Central Database Subsystem,	Comments
March 1997 (Draft)	June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-454B of D-562 NOTE_STOP_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Cor	mmonLine, Release 3	Postsecor
Attribute Name:	PROM_NOTE_ID	Element Name:	Reference Identification 127	File Type: Attribute Name:	DISBURSEMENT ROSTER FILE CommonLine Unique Identifier	
Entity Type Name:	PROMISSORY_NOTE	Description:	Reference information as defined for a particular Transaction Set or	Description:	The unique number (Maximum of 17 characters) identifying the	
Subject Area Name:	PROMISSORY_NOTES		as specified by the Reference Identification Qualifier.		application. The code is assigned by the organization that	
	The unique identifier for a PROMISSORY_NOTE.	Data Type: Min/Max Length:	AN 1 / 30		transmitted the first electronic record containing information about the application. If the	
Data Type: Length:	Text 15	Will Wax Length.	1, 30		CommonLIne unique identifier is not yet assigned by the school	
Decimal Places:					or another service provider, the file creator must assign it.	
Permitted				Data Type:	Text	
Values:				Length:	17	
				Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	

ndary Student Data Handbook, March 1997 (Draft)	Centr	al Database Subsystem, June 1, 1997		Comments
Attri	ibute Name:	ID_NUM	CDS:	Mapping Confirmed.
Enti	ty Type:	PROMISSORY_NOTE	CL:	Add mapping to CommonLine Unique Identifier (loan application).
Desc	cription:	Identification Number is a designer added number assigned to uniquely identify a promissory note.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
	a Type:	Number		Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by
	gtn: imal Places: nitted Values:	15 0		timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
101	intted values.		PSDH:	
			LDM Update:	

s Comparison Matrix Page D-455B of D-562 PROM_NOTE_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Con	nmonLine, Release 3	Postsecor
		File Type:	APPLICATION SEND FILE	
		Attribute Name:	CommonLine Unique Identifier	
		Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
		Data Type:	Text	
		Length:	17	
		Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	
		'		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-456B of D-562 PROM_NOTE_ID

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	Con	nmonLine, Release 3	Postsecor
		File Type:	CHANGE SEND FILE	
		Attribute Name:	CommonLine Unique Identifier	
		Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
		Data Type:	Text	
		Length:	17	
		Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	

Data Standards Comparison Matrix Page D-457A of D-562 PROM_NOTE_ID Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

s Comparison Matrix Page D-457B of D-562 PROM_NOTE_ID

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Con	nmonLine, Release 3	Postseco
				File Type:	CHANGE RESPONSE FILE	
				Attribute Name:	CommonLine Unique Identifier	
				Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.	
				Data Type:	Text	
				Length:	17	
				Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter	
Attribute	NOTE_REFERENCE_RELATIONSHIP_N	Element Name:	Individual Relationship Code			
Name:	AME	Element ID:	1069			
Entity Type Name:	PROMISSORY_NOTE_PARTICIPANT	Description:	Code indicating the relationship between two individuals or entities.			
Subject	PROMISSORY_NOTES	Data Type:	ID			
Area Name: Description:	The relationship name of the promissory note reference to the primary signer.	Min/Max Length:				
Data Type:	Text					
Length:	32					
Decimal Places:						
Permitted						

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL: EDI:	Mapping confirmed.
			It is anticipated that this attribute will be
			codified in the PDM. If the decision is made not to codify this attribute, it should be remapped to a different data element.
	F	PSDH:	
		LDM Update:	Consider changing attribute from _NAME to _CAT.

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	NOTE_ROLE_CAT	Element Name:	Entity Identifier Code		
Entity Type	PROMISSORY_NOTE_PARTICIPANT	Element ID:	98		
Name:	TROMISSORT_NOTE_TARTICITATE	Description:	Code identifying an organizational		
Subject Area Name:	PROMISSORY_NOTES		entity, a physical location, property or an individual.		
	The autonomy that demotes the male	Data Type:	ID		
Description:	The category that denotes the role assigned to a given promissory note participant.	Min/Max Length:	2/3		
Data Type:	Text				
Length:	25				
Decimal Places:					
Permitted Values:	NOTE REFERENCE, COSIGNER, BORROWER, ENDORSER				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: EDI: Mapping confirmed.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-459B of D-562 NOTE_ROLE_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	Con	nmonLine, Release 3	Postseco
Attribute Name: Entity Type Name: PROMISSORY_NOTE_PARTICIPANT Name: Subject Area Name: Description: The date that the participant signs the promissory note. Data Type: Length: Belliams Decimal Places: Permitted Values:	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1/35	File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Permitted Values: File Type: Attribute Name: Description: Data Type: Length: Description:	APPLICATION RESPONSE borrower Signature Date The date the borrower signed the valid promissory note. Date 8 CERTIFICATION REQUEST borrower Signature Date The date the borrower signed the valid promissory note. Date 8 APPLICATION TEST CASE Borrower Signature Date The date the borrower signed the valid promissory note. Date 8	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Add mapping to Borrower Signature Dat data element.
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-460B of D-562 NOTE_SIGNATURE_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PROM_NOTE_PARTICIPANT_SEQ_NM BR	Element Name:	Reference Identification		
		Element ID:	127		
Entity Type Name:	PROMISSORY_NOTE_PARTICIPANT	Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	PROMISSORY_NOTES		as specified by the Reference Identification Qualifier.		
	Part of the unique identifier of a	Data Type:	AN		
-	PROMISSORY_NOTE_PARTICIPANT.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	ITEM_DESC	Element Name:	Free-Form Message Text		
Entity Type	RESOURCE	Element ID:	933		
Name:		Description:	Free-form message text.		
Subject Area Name:	RESOURCES	Data Type:	AN		
Description:	The free form text that describes the item.	Min/Max Length:	1 / 264		
Data Type:	The free form text that describes the field.				
Length:	255				
Decimal	233				
Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	•
		LDM Update:	

s Comparison Matrix Page D-461B of D-562 ITEM_DESC

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RESOURCE_ID	Element Name:	Reference Identification		
Entity Type Name: Subject Area Name:	RESOURCES RESOURCES	Element ID: Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The unique identifier for a RESOURCE.	Data Type:	AN		
Data Type: Length: Decimal Places: Permitted Values:	Number 15 0	Min/Max Length:	1 / 30		
Attribute Name: Entity Type	UNIT_PRICE_AMT RESOURCE	Element Name: Element ID:	Monetary Amount 782		
Name: Subject Area Name:	RESOURCES	Description: Data Type: Min/Max Length:	Monetary amount. R		
Description:	The U.S. Dollar amount charged for a service or product.	Will/Wax Length.	1710		
Data Type: Length:	Number 9				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
	1		

s Comparison Matrix Page D-462B of D-562 UNIT_PRICE_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	UOM_QTY	Element Name: Element ID:	Quantity 380		
Name:	RESOURCE	Description:	Numeric value of quantity.		
Subject Area Name:	RESOURCES	Data Type: Min/Max Length:	R 1 / 15		
Description:	The quantity of a product or service supplied by ED.	11 11 20.1gun	1, 10		
Data Type:	Number				
Length:	10				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	RESOURCE_USAGE_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	RESOURCE_USAGE	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	RESOURCES		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for RESOURCE_USAGE.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CD	OS:	
	CL	Ĺ:	
	ED	OI:	Mapping confirmed.
			Data segment QTY could reasonably accommodate this LDM attribute.
		SDH:	
	LD Upo	OM odate:	
	CD	OS:	
	CL		
	ED	OI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	PSI	SDH:	
	LD Upd	OM odate:	

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	USAGE_DATE	Element Name:	Date Time Period		
Entity Type Name: Subject	RESOURCE_USAGE RESOURCES	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and times.		
Area Name		Data Type:	AN		
Data Type:	organization.	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	USAGE_QTY	Element Name:	Quantity		
Entity Type Name:	RESOURCE_USAGE	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name	RESOURCES :	Data Type: Min/Max Length:	R 1/15		
	The quantity of the resource used.				
Data Type:					
Length: Decimal Places:	10 0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	1	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	1	PSDH:	
		LDM Update:	
		opuate.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment QTY could reasonably accommodate this LDM attribute.
	1	PSDH:	
		LDM	
	1	Update:	

s Comparison Matrix Page D-464B of D-562 USAGE_QTY

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ACAD_CALENDAR_CAT				
Entity Type Name:	SCHOOL				
Subject Area Name:	SCHOOLS				
Description:	The category that denotes whether a school is tracked by clock hours or credit hours.				
Data Type:	Text				
Length:	17				
Decimal Places:					
Permitted Values:	CLOCK, CREDIT, DURATION IN WEEKS				
Attribute Name:	BANK_ACCT_EXPIRE_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
	The date the school's bank account	Data Type:	AN		
2 courplion.	expires.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
			No mapping.
		PSDH:	
		LDM Update:	
		opanic.	
		CDS:	
		CDS:	
			Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	
	1		

s Comparison Matrix Page D-465B of D-562 BANK_ACCT_EXPIRE_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	BANK_ACCT_NMBR	Element Name:	Reference Identification		
Entity Type Name: Subject Area Name:	SCHOOLS SCHOOLS	Element ID: Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
	The number that identifies a school's	Data Type:	AN		
Data Type:	bank account. Text	Min/Max Length:	1 / 30		
Length: Decimal Places: Permitted Values:	20				
Attribute Name:	BANK_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL	Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS	Data Type:	AN		
	The name of the school's banking institution.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 508. Add mapping to DE 127.
			The REF data segment could reasonably accommodate this data. "Account Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-466B of D-562 BANK_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	BANK_ROUTING_NMBR	Element Name:	Reference Identification		
Entity Type Name: Subject Area Name:	SCHOOLS SCHOOLS	Element ID: Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The number of the bank identifier for a school.	Data Type:	AN		
Data Type: Length: Decimal Places:	Text 20	Min/Max Length:	1 / 30		
Permitted Values:					
Attribute Name:	BANKRUPTCY_EFF_DATE	Element Name: Element ID:	Date Time Period		
Entity Type Name:	SCHOOL	Description:	Expression of a date, a time, or		
Subject Area Name:	SCHOOLS		range of dates, times or dates and times.		
	The date a bankruptcy status becomes effective.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			The REF data segment could reasonably accommodate this data. "Routing Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-467B of D-562 BANKRUPTCY_EFF_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	stsecor
Attribute Name:	BANKRUPTCY_STAT_CAT	Element Name:	Action Code		
Entity Type Name:	SCHOOL	Element ID: Description:	306 Code indicating type of action.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	ID 1 / 2		
Description:	The category that denotes a school's bankruptcy status.	C			
Data Type:	Text				
Length: Decimal Places:	20				
Permitted Values:	FILED, PENDING, DISCHARGED				
Attribute Name:	CLOSURE_REASON_CAT	Element Name:	Status Reason Code		
Entity Type Name:	SCHOOL	Element ID: Description:	641 Code indicating the status reason.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	ID 3/3		
Description:	The category that denotes the reason the school closed and ceased to provide education to students.	The First Longin			
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	NATURAL DISASTER, FINANCIAL				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	
		opane.	
		an a	
		CDS:	
		CL: EDI:	Mapping confirmed.
		PSDH:	Mapping committee.
		LDM	
		Update:	

s Comparison Matrix Page D-468B of D-562 CLOSURE_REASON_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	CONG_DISTRICT_NMBR	Element Name:	Location Identifier		
Entity Type Name:	SCHOOL	Element ID: Description:	310 Code which identifies a specific location.		
Subject Area Name:	SCHOOLS	Data Type:	AN		
Description:	The federal congressional district number associated with a particular address.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	DUNS_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	SCHOOLS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The number assigned to a school by Dunn & Bradstreet.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	9				
Decimal Places:	0				
Permitted Values:					

Congressional district where the school is located. Data Type: Text Length: Decimal Places: Decimal Places: Demitted Values: Duns_NUM Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn Data segment N4 could reason accommodate this data. Data segment N4 could reason accommodate this data. Data segment N4 could reason accommodate this data. CDS: Mapping Confirmed. Mapping confirmed.	Entity Type: INSTITUTION CL: Description: Congressional District is congressional district where the school is located. Data Type: Text Ength: 2 PSDH: Decimal Places: 0 LDM Update: Attribute Name: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text PSDH: Length: 12 LDM Update: Entity Type: Text PSDH: Length: 12 LDM Update: Decimal Places: 0 Update: Delete mapping to DE 127. Add mapping to DE 310. Data segment N4 could reasonably accommodate this data. EDI: Mapping Confirmed. CL: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: Length: 12 LDM Update:	ary Student Data Handbook, larch 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
Description: Congressional District is congressional district where the school is located. Data Type: Length: Decimal Places: Decimal Places: Description: Duns_NUM Entity Type: INSTITUTION Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text Decimal Places: Decimal Places:	Description: Congressional District is congressional district where the school is located. Data Type: Length: Decimal Places: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text Description: Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text Data Type: Text Data Segment N4 could reasonably accommodate this data. Data Segment REF could reasonably accommodate this data. Data Type: Text PSDH: Length: 12 LDM Update:		Attribute Name:	CONG_DIST	CDS:	Mapping Confirmed.
Congressional district where the school is located. Data Type: Text Decimal Places: 0 LDM Permitted Values: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text PSDH: Length: 12 LDM Update: Data Type: Text PSDH: Length: 12 LDM Update:	Congressional district where the school is located. Data Type: Length: Decimal Places: Decimal Places: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text Data Segment N4 could reasonably accommodate this data. Data Segment NEF could reasonably accommodate this data. Data Type: Text PSDH: Length: 12 LDM Update:		Entity Type:	INSTITUTION	CL:	
Attribute Name: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text Length: 12 LDM Update:	Data Type: Text accommodate this data. Length: 2 PSDH: Decimal Places: 0 LDM Permitted Values: Update: Attribute Name: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text PSDH: Length: 12 LDM Decimal Places: 0		Description:	congressional district where	EDI:	
Length: 2 Decimal Places: 0 LDM Permitted Values: Update: Attribute Name: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text Length: 12 Decimal Places: 0 PSDH: LDM Update:	Length: 2 Decimal Places: 0 LDM Permitted Values: Update: Attribute Name: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text PSDH: Length: 12 Length: 12 LDM Update:		Data Type:	Text		
Decimal Places: 0 Permitted Values: Update: Attribute Name: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text PSDH: Length: 12 LDM Update:	Decimal Places: 0 Permitted Values: Update: Attribute Name: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text PSDH: Length: 12 LDM Decimal Places: 0 LDM Update:		Length:	2	PSDH-	accommodate uns data.
Attribute Name: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) EDI: Mapping confirmed. Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text PSDH: Length: 12 LDM Update:	Attribute Name: DUNS_NUM CDS: Mapping Confirmed. Entity Type: INSTITUTION CL: Description: Dunn and Bradstreet (DB) EDI: Mapping confirmed. Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Text PSDH: Length: 12 LDM Update:		Decimal Places:	0		
Entity Type: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Length: Decimal Places: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution pata segment REF could reason accommodate this data. PSDH: LDM Update:	Entity Type: Description: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes. Data Type: Length: Decimal Places: Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution Data segment REF could reasonably accommodate this data. PSDH: LDM Update:		Permitted Values:			
Data Type: Text PSDH: Length: 12 LDM Decimal Places: 0	Data Type: Text PSDH: Length: 12 LDM Decimal Places: 0		Entity Type:	INSTITUTION Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution	CL:	Mapping confirmed. Data segment REF could reasonably
Decimal Places: 0 Update:	Decimal Places: 0 Update:		Data Type:	Text	PSDH:	
Decimal Places: 0	Decimal Places: 0			12		
Permitted Values:	Permitted Values:		Decimal Places:	0	Update:	
			Permitted Values:			

s Comparison Matrix Page D-469B of D-562 DUNS_NMBR

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor								
Attribute Name:	EIN_NMBR	Element Name:	Reference Identification										
Entity Type Name: Subject Area Name:	SCHOOLS SCHOOLS	Element ID: Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.										
Description:	The school's employer identification	Data Type:	AN										
Data Type:	number. Text	Min/Max Length:	1 / 30										
Length: Decimal Places: Permitted Values:	15												
Attribute Name:	ESTABLISHED_DATE	Element Name:	Date Time Period										
Entity Type Name:	SCHOOL	Element ID: Description:									1251 Expression of a date, a time, or		
Subject Area Name:	SCHOOLS		range of dates, times or dates and times.										
	The date a particular school was established.	Data Type: Min/Max Length:	AN 1/35										
Data Type:	Date												
Length:	8												
Decimal Places:													
Permitted Values:													

CD C	
CDS:	
CL:	
EDI:	Mapping confirmed.
PSDH:	
LDM Update:	
CDS:	
CL:	
EDI:	Mapping confirmed.
	All LDM dates could be appropriately accommodated by the DTP Data Segment.
PSDH:	
LDM	
Update:	

s Comparison Matrix Page D-470B of D-562 ESTABLISHED_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	FLIGHT_SCHOOL_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes if the school is	Data Type:	ID		
F	a flight school.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	FOREIGN_SCHOOL_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes a foreign	Data Type:	ID		
	school.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
				T.	

dary Student Data Handbook, C March 1997 (Draft)	entral Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
Attribute Nam Entity Type:	e: TYP_CD INSTITUTION	CDS:	Mapping Confirmed.
Description:	Institution Type Code indicates	EDI:	Mapping confirmed.
Data Type:	whether a school is public, private etc Text		Data segment RQS could reasonably accommodate this data. Data segment
Length:	2		YPN could also accommodate it, but it does not exist in the transaction sets
Decimal Place			considered in this analysis.
Permitted Val		PSDH: LDM Update:	

s Comparison Matrix Page D-471B of D-562 FOREIGN_SCHOOL_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	FY_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
Description: Data Type:	The start date of the fiscal year. Date	Data Type: Min/Max Length:	AN 1 / 35		
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	FY_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:		Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS	Data Tamas	times.		
Description: Data Type:	The stop date of a school's fiscal year. Date	Data Type: Min/Max Length:	AN 1 / 35		
Length: Decimal Places:	8				
Permitted Values:					
				I	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	
	T		

s Comparison Matrix Page D-472B of D-562 FY_STOP_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name: Entity Type Name:		Element Name: Element ID: Description:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	SCHOOLS The start date of an approved school location. Date 8	Data Type: Min/Max Length:	times. AN 1 / 35		
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	SCHOOLS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	1	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	1	PSDH:	
		LDM Update:	
		CDS:	
		CL: EDI:	Mapping confirmed.
	,		
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	1	PSDH:	
		LDM Update:	
	,	Opuate.	

s Comparison Matrix Page D-473B of D-562 LOCATION_APRV_STOP_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor																
Attribute Name:	NON_PROFIT_IND	Element Name:	Yes/No Condition or Response Code																		
Entity Type Name:	SCHOOL	Element ID:	1073																		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.																		
	The indicator that denotes whether a	Data Type:	ID																		
	school is a non-profit institution.	Min/Max Length:	1 / 1																		
Data Type:	Text																				
Length:	1																				
Decimal Places:																					
Permitted Values:	Y, N																				
Attribute Name:	OFFICIAL_CLOSURE_DATE	Element Name:	Date Time Period																		
Entity Type	SCHOOL	Element ID:	1251																		
Name:		Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.																		
	The official date the school is closed.	Data Type:	AN																		
Data Type:		Min/Max Length:	Min/Max Length:	Min/Max Length:	Min/Max Length:	Min/Max Length:	Min/Max Length:	1 / 35													
Length:	8																				
Decimal																					
Places:																					
Permitted Values:																					
				1																	

Data Standards Comparison Matrix

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ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Attribute N	ame: TYP_CD	CDS: Mapping Confirmed.
Entity Type	: INSTITUTION	CL:
Description	: Institution Type Code indicates whether a school is public, private etc	EDI: Mapping confirmed. Data segment RQS could reasonably
Data Type: Length: Decimal Pl Permitted V		accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately
		accommodated by the DTP Data Segment. PSDH:
		LDM Update:

s Comparison Matrix Page D-474B of D-562 OFFICIAL_CLOSURE_DATE

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	OFFICIAL_SCHOOL_NAME	Element Name:	Name		Element Name:
Entity Type	SCHOOL	Element ID: Description:	93 Free-form name.		Element Numbe
Name: Subject	SCHOOLS	Data Type:	AN		Short Name:
Area Name:		Min/Max Length:			Cluster:
	The official name of the school.				Description:
	Text				•
Length: Decimal	30				Data Tamas
Places:					Data Type: Length:
Permitted					Permitted Valu
Values:					Element Name
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu
				1	

Data Standards Comparison Matrix Page D-475A of D-562 OFFICIAL_SCHOOL_NAME Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Centr	ral Database Subsystem, June 1, 1997		Comments
: Name of Previous Institution(s) Attended Institution ar: 114	Attribute Name: Entity Type: Description:	LNG_NM INSTITUTION The Long Name is full name	CDS: CL: EDI:	Mapping Confirmed. Mapping confirmed.
PREVNAME II: Pre-Attendance Elements The name of the institution(s) attended prior to the student's enrollment. Alphanumeric 25 Ies: : Name of Other Institution Associated with Course Credit Pr. 161 EXNAME III: Attendance Elements	Description: Data Type: Length: Decimal Places: Permitted Values:	The Long Name is full name for the Institution. Text 35 0	EDI: PSDH: LDM Update:	Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035. Mapping confirmed.
The name of the external institutional awarding course credit for the session. Alphanumeric 25				

s Comparison Matrix Page D-475B of D-562 OFFICIAL_SCHOOL_NAME

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PPA_COUNTERSIGN_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
Description:	The date the ED official countersigned the PPA.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date	wing wax bengui.	17 33		
Length: Decimal Places: Permitted	8				
Values:					
Attribute Name:	PPA_COUNTERSIGN_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL	Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS	Data Type:	AN		
	The name of the ED official who countersigned the PPA.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					

Data Standards Comparison Matrix

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PPA_COUNTERSIGN_NAME

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	C	CDS:	
	C	CL:	
	E	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	P	PSDH:	
		LDM Update:	
		an a	
		CDS:	
		CL: EDI:	Mapping confirmed.
			Data segment PER could reasonably
			accommodate this LDM attribute.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-476B of D-562 PPA_COUNTERSIGN_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	PPA_COUNTERSIGN_TITLE_NAME SCHOOL SCHOOLS The title name of the ED official who countersigned the PPA. Text 30	Element Name: Element ID: Description: Data Type: Min/Max Length:	Name 93 Free-form name. AN 1 / 60		
Attribute Name: Entity Type Name: Subject Area Name:	SCHOOLS The expiration date of the PPA.	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments PER and N2 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
Attribute Na	ne: DT_END	CDS:	Mapping Confirmed.
Entity Type:	PARTICIPATION_AGREEME	CL:	
Description:	NT The End Date is the date on	EDI:	Mapping confirmed.
Description.	which the Program Participation Agreement ends.		All LDM dates could be appropriately accommodated by the DTP Data
Data Type:	Date	DGDII	Segment.
Length:	8	PSDH:	
Decimal Place	es: 0	LDM Update:	
Permitted Va	lues:		

s Comparison Matrix Page D-477B of D-562 PPA_EXPIRE_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name:	PPA_SIGNATURE_DATE SCHOOL	Element Name: Element ID: Description:	Date Time Period 1251 Expression of a date, a time, or		
Subject Area Name:	SCHOOLS		range of dates, times or dates and times.		
Description:	The date the school official signed the PPA.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	PPA_SIGNATURE_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL	Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	AN 1/60		
Description:	The name of the school official who signed the PPA.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
	Attribute Nam Entity Type: Description: Data Type: Length: Decimal Place Permitted Val	PARTICIPATION_AGREEME NT Begin Date is the date on which the Program Participation Agreement began. Date 8 ces: 0	CDS: Mapping Confirmed. CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
			CDS: CL: EDI: Mapping confirmed. Data segment PER could reasonably accommodate this LDM attribute. PSDH: LDM Update:

s Comparison Matrix Page D-478B of D-562 PPA_SIGNATURE_NAME

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PPA_SIGNATURE_TITLE_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL	Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	AN 1 / 60		
Description:	The name of the title of the school official who signedthe PPA.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	PUBLIC_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
	: The indicator that denotes whether a	Data Type:	ID		
Description.	school is a publicinstitution.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

dary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				Data segments PER and N2 could reasonably accommodate this LDM attribute.
			PSDH:	
			LDM Update:	
	Addilada Nasas	TVD CD	CDS:	Mapping Confirmed.
	Attribute Name:	TYP_CD		Mapping Commied.
	Entity Type:	INSTITUTION	CL:	
	Description:	Institution Type Code indicates whether a school is public,	EDI:	Mapping confirmed.
		private etc		Data segment RQS could reasonably
	Data Type:	Text		accommodate this data. Data segment YPN could also accommodate it, but it
	Length:	2		does not exist in the transaction sets
	Decimal Places:	0		considered in this analysis.
	Permitted Values:	00 - Unknown	PSDH:	
	Termitted values.	01 - Public	LDM	
		02 - Private, Nonprofit	Update:	
		03 - Proprietary 04 - Foreign (inactive)		
		04 - Poleigh (mactive)		

s Comparison Matrix Page D-479B of D-562 PUBLIC_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_BOARD_CAT	Element Name:	Entity Identifier Code		
Entity Type Name:	SCHOOL	Element ID: Description:	98 Code identifying an organizational entity, a physical location,		
Subject Area Name:	SCHOOLS		property or an individual.		
Description:	The category that denotes the classification of a school board.	Data Type: Min/Max Length:	ID 2/3		
Data Type:	Text	_			
Length:	18				
Decimal Places:					
Permitted Values:	BOARD OF TRUSTEES, BOARD OF DIRECTORS				
Attribute Name:	SCHOOL_CAT	Element Name:	Entity Identifier Code		
Entity Type Name:	SCHOOL	Element ID: Description:	98 Code identifying an organizational		
Subject Area Name:	SCHOOLS		entity, a physical location, property or an individual.		
Description:		Data Type:	ID		
	classification of a school.	Min/Max Length:	2/3		
Data Type:	Text				
Length: Decimal Places:	15				
Permitted Values:	TRADE, TWO YEAR, FOUR YEAR, GRADUATE, VOCATIONAL				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Add "BOARD OF REGIONS" to permitted values.
		CDS:	
		CL:	
		EDI:	Add mapping to DE 98.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-480B of D-562 SCHOOL_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	Co	mmonLine, Release 3	Postsecor
Attribute	SCHOOL_ID	Element Name:	Identification Code	File Type:	APPLICATION RESPONSE	Element Name:
Name:		Element ID:	67	Attribute Name:	School ID	Element Numbe
Entity Type Name:		Description:	Code identifying a party or other code.	Description:	The unique 8-digit Office of Postsecondary Education (OPE)	Short Name:
Subject Area Name:	SCHOOLS	Data Type:	AN		identification number assigned	Cluster:
	The unique identifier for a SCHOOL.	Min/Max Length:			by ED to the school associated with the loan(s). The last 2	
Data Type:	Text	Trimi trimi Bengun	2, 00		digits identify the branch	Description:
Length:	15				campus.	
Decimal Decimal	13			Data Type:	Text	Data Type:
Places:				Length:	8	Length:
Permitted				Permitted Values:		Permitted Valu
Values:				File Type:	APPLICATION SEND FILE	Element Name:
				Attribute Name:	School ID	Element Numbe
				Description:	The unique 8-digit Office of	
				Description.	Postsecondary Education (OPE)	Short Name:
					identification number assigned by ED to the school associated	Cluster:
					with the loan(s). The last 2 digits identify the branch campus.	Description:
				Data Type:	Text	Data Type:
				Length:	8	Length:
				Permitted Values:		Permitted Valu
						Terminod varu
				File Type:	CHANGE SEND FILE	Element Name:
				Attribute Name:	School ID	
				Description:	The unique 8-digit Office of Postsecondary Education (OPE)	Element Numbe
					identification number assigned	Short Name:
					by ED to the school associated	Cluster:
					with the loan(s). The last 2 digits identify the branch	Description:
				D	campus.	
				Data Type:	Text	Data Type:
				Length:	8	
				Permitted Values:		Length:
						Permitted Valu
Data Standa	rds Comparison Matrix		Page D-481A of D-562		SCHOOL_ID	Data Standard

dary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
Institutional Code	Attribute Name:	DL_ID_NUM	CDS:	Mapping Confirmed.
r: 73	Entity Type:	INSTITUTION	CL:	Mapping confirmed.
INSTCODE	Description:	Direct Loan Identification Number is a number assigned to Direct Loan Schools.	EDI:	Delete mapping to DE 1470. Add mapping to DE 67.
I: Student Identifiers and Demographics	Data Type:	Text		Data segment N1 could reasonably accommodate this data.
The literal identification of the institution's code.	Length:	12	PSDH:	Mapping confirmed.
	Decimal Places:	0	LDM	
Alphanumeric 6	Permitted Values:		Update:	
s:	Attribute Name:	ID_NUM		
5 171 10	Entity Type:	INSTITUTION		
Branch Identifier : 74	Description:	Identification Number is a system generated unique number used to identify the		
BRANCH		Institution.		
I: Student Identifiers and	Data Type:	Number		
Demographics	Length:	15		
A code identifying the branch of an institution.	Decimal Places:	0		
Alphanumeric	Permitted Values:			
6	Attribute Name:	OPE_NUM		
s:	Entity Type:	INSTITUTION		
Institutional Code of Previously Attended Institution	Description:	The Office of Post Secondary Education (OPE) Number is a number assigned to an Institution by that office for		
r: 116		their identification purposes.		
PREVCODE	Data Type:	Number		
II: Pre-Attendance Elements	Length:	8		
The institutional code of	Decimal Places:	0		
previously attended institutions(s).	Permitted Values:			
Alphanumeric				
6				
s:				

s Comparison Matrix Page D-481B of D-562 SCHOOL_ID

Attribute Attrib	Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Con	nmonLine, Release 3	Postseco
Attribute SURETY_OVER_PREVIOUS_YR_FUND Element Name: Data Type: Element ID: 380 Postsecondary Education (OPE) Element ID: 280 Postsecondary Education (OPE)					· =		
Attribute Name:					Description:	Postsecondary Education (OPE) identification number assigned by ED to the school associated with the loan(s). The last 2 digits identify the branch	
Attribute Name: PCT Element ID: 380 Entity Type Name: SCHOOL Description: Data Type: R Description: The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED. Description: Data Type: Number Length: 5 Decimal 2 Permitted Values: Permit					Data Type:	Text	
Attribute Name: PCT Element ID: 380 Entity Type Name: SCHOOL Description: Data Type: R Subject Area Name: Pescription: The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED. Data Type: Number Length: 5 Decimal 2 Permitted Vermitted Ve					Length:	8	
Name: Entity Type Name: SCHOOL Name: Description: Description: The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED. Data Type: Data Type: Data Type: Data Type: Description: The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED. Data Type: Description: Data Type: Description: To identify a composite unit of measure. Decimal 2 Places: Permitted Permitted					Permitted Values:		
Entity Type Name: Subject Area Name: Description: The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED. Data Type: Description: Length: 5 Decimal Places: Permitted Element ID: Number SCHOOLS Ami/Max Length: 1/15 Element Name: Composite Unit of Measure Element ID: C001 Description: To identify a composite unit of measure. To identify a composite unit of measure. Places: Permitted			Element Name:	Quantity			
Name: Subject SCHOOLS Area Name: Description: The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED. Data Type: Number Length: 5 Decimal 2 Places: Permitted Data Type: Data Type: Min/Max Length: / Permitted Data Type: Number Data Type: Min/Max Length: / Places: Data Type: Number Data Type: Min/Max Length: / Places: Data Type: Number Data Type: Min/Max Length: / Places: Data Type: Min/Max Length: / Places: Permitted		_ '	Element ID:	380			
Subject Area Name: Description: The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED. Data Type: Number Length: 5 Decimal 2 Places: Permitted Data Type: Number SCHOOLS Min/Max Length: 1 / 15 Composite Unit of Measure Element ID: C001 Description: To identify a composite unit of measure. To identify a composite unit of measure. Min/Max Length: / Places: Permitted		SCHOOL					
Area Name: Description: The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED. Data Type: Number Length: 5 Decimal 2 Places: Permitted Description: The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED. Description: To identify a composite unit of measure. To identify a composite unit of measure. To identify a composite unit of measure. Poscription: To identify a composite unit of measure. To identify a composite unit of measure.		SCHOOL S	Data Type:	R			
funds over the amount of the school's previous year Title IV funding required by ED. Data Type: Number Length: 5 Decimal 2 Places: Permitted funds over the amount of the school's previous year Title IV funding required by ED. Description: To identify a composite unit of measure. To identify a composite unit of measure. To identify a composite unit of measure. All IN		SCHOOLS	Min/Max Length:	1 / 15			
Data Type: Number Length: 5 Decimal 2 Places: Permitted Min/Max Length: / Permitted measure. Min/Max Length: / Places:	Description:	funds over the amount of the school's previous year Title IV funding required	Element ID:	C001			
Length: 5 Decimal 2 Places: Deta Type: Min/Max Length: / Permitted	Data Type:	•	Description:				
Decimal 2 Places: Permitted Min/Max Length: / Places:			Data Type:				
	Decimal		Min/Max Length:	/			
	Permitted Values:						

ndary Student Data Handbook, March 1997 (Draft)	Ce	ntral Database Subsystem, June 1, 1997		Comments
	Attribute Name:	RECD_DL_ID_NUM		
	Entity Type:	LOAN		
	Description:	Direct Loan Identification Number is a number assigned to Direct Loan Schools.		
	Data Type:	Text		
	Length:	12		
	Decimal Places:	0		
	Permitted Value	es:		
			CDS:	
			CL:	
			EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
				Data segments MEA and QTY could each reasonably accommodate this data.
			PSDH:	
			LDM Update:	
			•	
	1			

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	TIN_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL	Element ID: Description:	Reference information as defined		
Subject Area Name:	SCHOOLS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	A school's tax identification number.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 30		
Length:	9				
Decimal Places:					
Permitted Values:					
Attribute Name:	APPL_ACCEPT_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL_APPLICATION	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes that a	Data Type:	ID		
1	participation application was accepted.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment REF could reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-483B of D-562 APPL_ACCEPT_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor		
Attribute Name:	APPL_DECISION_DATE	Element Name:	Date Time Period				
Entity Type Name:	SCHOOL_APPLICATION	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and				
Subject Area Name:	SCHOOLS		times.				
Description:	The date an application was approved or disapproved.	Data Type: Min/Max Length:	AN 1/35				
Data Type:	Date						
Length:	8						
Decimal Places:							
Permitted Values:							
Attribute Name:	APPL_SIGNATURE_DATE	Element Name:	Date Time Period				
Entity Type Name:	SCHOOL_APPLICATION	Element ID: Description:	1251 Expression of a date, a time, or				
Subject Area Name:	SCHOOLS	ī t			range of dates, times or dates and times.		
Description:	The date the school official signed the	Data Type:	AN				
r	participation application.	Min/Max Length:	1 / 35				
Data Type:	Date						
Length:	8						
Decimal Places:							
Permitted Values:							

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	Clarify LDM description re participation - change it to "institutional participation".

s Comparison Matrix Page D-484B of D-562 APPL_SIGNATURE_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	APPL_SIGNATURE_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL_APPLICATION	Element ID: Description:	93 Free-form name.		
Subject Area Name	SCHOOLS :	Data Type: Min/Max Length:	AN 1 / 60		
Description	: The name of the school official who signed the participation application.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	APPL_SUBMITTAL_CAT				
Entity Type Name:	SCHOOL_APPLICATION				
Subject Area Name	SCHOOLS :				
Description	The category that denotes the classification requiring a school to submit a participation application.				
Data Type:	Text				
Length:	50				
Decimal Places:					
Permitted Values:	INITIAL CERTIFICATION; RECERTIFICATION; REINSTATEMENT; CHANGE OF OWNERSHIP; CONVERSION TO A NON-PROFIT INSTITUTION; MERGER OF TWO OR MORE INSTITUTIONS; DESIGNATION AS AN 'ELIGIBLE' INSTITUTION TO THAT STUDENTS MAY RECEIVE DEFERMENTS.				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment PER could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	No mapping.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-485B of D-562 APPL_SUBMITTAL_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_APPL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_APPLICATION	Element ID: Description:	Reference information as defined		
Subject Area Name:	SCHOOLS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for the PARTICIPATION_APPLICATION.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	ATTENDANCE_COST_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_ATTENDANCE_COST	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	SCHOOLS		range of dates, times or dates and times.		
Description:		Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

Proje	ect EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	ATTENDANCE_COST_STOP_DATE	Element Name:	Date Time Period		
Entity Type	SCHOOL_ATTENDANCE_COST	Element ID:	1251		
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject	SCHOOLS		times.		
Area Name:	man and the state of the state	Data Type:	AN		
Description:	The stop date associated with a specific school attendance cost.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM Update:

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Con	nmonLine, Release 3	Postsecor
Attribute	COST_AMT	Element Name:	Monetary Amount	File Type:	APPLICATION RESPONSE	Element Name
Name:		Element ID:	782	Attribute Name:	Cost of Attendance	Element Number
Entity Type Name:	SCHOOL_ATTENDANCE_COST	Description:	Monetary amount.	Description:	The estimated cost of attending school during the loan period as	Short Name:
Subject Area Name:	SCHOOLS	Data Type:	R		defined by federal regulation,	Cluster:
	The U.S. Dollar amount of a particular cost category.	Min/Max Length:	1 / 18		before subtracting any financial aid or expected family contributions	Description:
Data Type:	Number			Data Type:	Number	
Length:	7			Length:	5	
Decimal Places:	2			Permitted Values:		
Permitted				File Type:	CHANGE SEND FILE	
Values:				Attribute Name:	Cost of Attendance	
				Description:	The estimated cost of attending school during the loan period as defined by federal regulation, before subtracting any financial aid or expected family contributions	
				Data Type:	Number	
				Length:	5	Data Type:
				Permitted Values:		Length:
				File Type:	APPLICATION SEND FILE	Permitted Valu
				Attribute Name:	Cost of Attendence	
				Description:	The estimated cost of attending school during the loan period as defined by federal regulation, before subtracting any financial aid or expected family contributions	
				Data Type:	Number	
				Length:	5	
				Permitted Values:		

	ry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Tuition		CDS:	
ər:	230		CL:	Mapping confirmed.
	TUITION		EDI:	Mapping confirmed.
	IV: Student Charges and Financing Elements			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	The amount of money charged to a student for instructional		PSDH:	Mapping confirmed.
	services in a program of study. Charges may be based on a peracademic year, per-term or percredit basis, but are normally based on the registering for 12 postsecondary credit semester or quarter hours. At the graduate level, it is generally based on registration in 9 credit hours per semester or quarter. Excluded are services, student activities, summer/special sessions, special user fees, or fees based on distinctions between resident and out-of-state students.		LDM Update:	
	Numeric			
	5			
ies:				

s Comparison Matrix Page D-488B of D-562 COST_AMT

Postsec	CommonLine, Release 3	ANSI X12 (EDI) Version 4010	Project EASI/ED Logical Data Model, May 15, 1998
Element Nan			
Element Num			
Short Name:			
Cluster:			
Description:			
Б			
Data Type: Length:			
Permitted Va			
Element Nan			
Element Num			
Short Name:			
Cluster:			
Description:			
1			
Data Type:			
Length:			
Permitted Va			

s Comparison Matrix Page D-489B of D-562 COST_AMT

ies:

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu

Data Standards Comparison Matrix Page D-490A of D-562 COST_AMT Data Standard

ndary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
:	Nonresident Charges		
er:	233		
	NONRESCOS		
	IV: Student Charges and Financing Elements		
	Any additional base amount charges assessed to out-of-state or non-resident students.		
	Numeric		
	4		
ies:			
:	Special Course Charges		
ər:	234		
	COURSCHR		
	IV: Student Charges and Financing Elements		
	Amount of money charged to the student for courses, includes correspondence, telecourse, lab or computer lab charges.		
	Numeric		
	4		
ies:			

s Comparison Matrix Page D-490B of D-562 COST_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name:	May 15, 1998 SCHOOL_ATTENDANCE_COST_CAT SCHOOL_ATTENDANCE_COST SCHOOLS	Element Name: Element ID: Description: Data Type: Min/Max Length:	Amount Qualifier Code 522 Code to qualify amount. ID	CommonLine, Release 3	Postsecor Element Name: Element Numbe Short Name: Cluster: Description:
					Length: Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Tuition	CDS:	
ər: 230	CL:	
TUITION	EDI:	Add mapping to DE 522.
IV: Student Charges and Financing Elements		Data segment AMT could reasonably accommodate this LDM attribute.
The amount of money charged to a student for instructional	PSDH:	Add mappings to Element No. 230, 231 and 232.
services in a program of study. Charges may be based on a peracademic year, per-term or percredit basis, but are normally based on the registering for 12 postsecondary credit semester or quarter hours. At the graduate level, it is generally based on registration in 9 credit hours per semester or quarter. Excluded are services, student activities, summer/special sessions, special user fees, or fees based on distinctions between resident and out-of-state students. Numeric	LDM Update:	
5		
res:		

s Comparison Matrix Page D-491B of D-562 SCHOOL_ATTENDANCE_COST_CAT

Postsec	CommonLine, Release 3	ANSI X12 (EDI) Version 4010	Project EASI/ED Logical Data Model, May 15, 1998
Element Nan			
Element Num			
Short Name:			
Cluster:			
Description:			
D. G. T. C.			
Data Type: Length:			
Permitted Va			
Element Nan			
Element Num			
Short Name:			
Cluster:			
Description:			
Data Type:			
Length:			
Permitted Va			

ndary Student Data Handbook, Central Database Subsystem, Comments
March 1997 (Draft) June 1, 1997

: Room and Board

er: 231

ROMBOARD

IV: Student Charges and Financing Elements

Payments charged to a student for on-campus room and board costs. Definition excludes services for such items as computer access, telephone, and other additional fees.

Numeric

4

ies:

: Mandatory Fees

er: 232

MANDFEE

IV: Student Charges and Financing Elements

The amount of money charged to the student for items not covered by tuition, including university fees, student activities, health services, athletics, computer services, recreational facilities, etc. First time admission application charges, transcript fees or graduation fees are generally excluded.

Numeric

4

ies:

s Comparison Matrix Page D-492B of D-562 SCHOOL_ATTENDANCE_COST_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Nonresident Charges		
er: 233		
NONRESCOS		
IV: Student Charges and Financing Elements		
Any additional base amount charges assessed to out-of-state or non-resident students.		
Numeric		
4		
ies:		
: Special Course Charges		
er: 234		
COURSCHR		
IV: Student Charges and Financing Elements		
Amount of money charged to the student for courses, includes correspondence, telecourse, lab or computer lab charges.		
Numeric		
4		
ies:		

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute	SCHOOL_ATTENDANCE_COST_SEQ_N	Element Name:	Reference Identification		
Name:	MBR	Element ID:	127		
Entity Type Name:	SCHOOL_ATTENDANCE_COST	Description:	Reference information as defined for a particular Transaction Set or		
Subject	SCHOOLS		as specified by the Reference Identification Qualifier.		
Area Name:	Part of the unique identifier for	Data Type:	AN		
Description.	SCHOOL_ATTENDANCE_COST.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CLOSURE_DATE	Element Name:	Date Time Period		
Entity Type	SCHOOL_CLOSURE_NOTICE	Element ID:	1251		
Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
Description:	The date the school closed, or if the date	Data Type:	AN		
	is uncertain, the closest date the notification source estimates to be correct.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-494B of D-562 CLOSURE_DATE

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name:	CLOSURE_NOTIF_DATE SCHOOL_CLOSURE_NOTICE	Element Name: Element ID: Description:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS:	Deta Tour	times. AN		
Description:	The date a source provided notification that a school was closed.	Data Type: Min/Max Length:			
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	CLOSURE_NOTIF_SRC_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL_CLOSURE_NOTICE	Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS:	Data Type: Min/Max Length:	AN 1 / 60		
Description:	The name of the source that provided notification regarding a closed school.		1, 00		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CD	S:	
	CL:		
	EDI	I:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PSI	OH:	
	LD: Upo	M date:	
	CD	S:	
	CL:		
	EDI	I:	Mapping confirmed.
			Data segment PER could reasonably accommodate this LDM attribute.
	PSI	OH:	
	LD		
	Upo	date:	

s Comparison Matrix Page D-495B of D-562 CLOSURE_NOTIF_SRC_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RECORDS_AVAIL_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL_CLOSURE_NOTICE	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether	Data Type:	ID		
,	records are available at the closed school site.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	SCHOOL_CLOSURE_NOTICE_SEQ_NM BR	Element Name:	Reference Identification		
ivanic.	DK .	Element ID:	127		
Entity Type Name:	SCHOOL_CLOSURE_NOTICE	Description:	Reference information as defined for a particular Transaction Set or		
Subject	SCHOOLS		as specified by the Reference Identification Qualifier.		
Area Name:	Part of the unique identifier for	Data Type:	AN		
Description.	SCHOOL_CLOSURE_NOTICE.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					
				•	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	

Attribute Nume: ScHOOL_DESIGNATION_CAT Name: Description: The category that denotes the classification of a school. Data Type: Text Length: 30 Decimal Places: Permitted Values: SCHOOL_DESIGNATION_START_DATE Belienent ID: Description: The start date of a school's name. Data Type: AN Min/Max Length: Name: Subject AN Min/Max Length: Name: Arribute Subject Area Name: Data Type: Description: The start date of a school's name. Data Type: AN Min/Max Length: Name: Data Type: Decimal Places: Permitted Values: AN Min/Max Length: Name: Data Type: Date Time Period Description: Description: The start date of a school's name. Data Type: Date Time Period Description: Description: The start date of a school's name. Data Type: Date Time Period Description: Description: The start date of a school's name. Data Type: AN Min/Max Length: Name: Data Type: Date Time Period Description: The start date of a school's name. Data Type: AN Min/Max Length: Data Type: Date Time Period Description: The start date of a school's name. Data Type: Date Time Period Description: Description: The start date of a school's name. Data Type: Date Time Period	Projec	ct EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Name: Entity Type Name: Description: Entity Type Name: Entity Type Name: Description: Entity Type Name: Description: Entity Type Name: Description: Entity Type Name: Description: Description: Description: Deta Type: Data Type: Data Type: Data Type: Deta Element ID: Data Type: Data Type: Data Type: Deta Element ID: Data Type: Data Type: Data Type: Deta Element ID: Data Type: Data Type: Deta Element ID: Data Type: Data Type: Data Type: Deta Element ID: Data Type: Data Type: Data Type: Deta Element ID: Data Type: Data Type: Data Type: Deta Element ID: Data Type: Data Type: Data Type: Deta Element ID: Data Type: Data Type: Data Type: Deta Element ID: Data Type: Data Ty		DESIGNATION_CAT				
Area Name: Description: The category that denotes the classification of a school. Data Type: Text Length: 30 Decimal Places: Permitted Values: Attribute Name: Subject Area Name: Subject Area Name: Description: The start date of a school's name. Data Type: Date But Type: An Min/Max Length: 1/35 Permitted Values: Description: The start date of a school's name. Permitted Values: Description: The start date of a school's name. Permitted Values: Description: The start date of a school's name. Permitted Values: Data Type: Date Detain Type: An Name: Data Type: Date Detain Type: Date Detain Type: An Name: Data Type: Date Detain Type: Date Detain Type: Date Detain Type: Date Detain Type: An Name: Data Type: Date Detain Type: Date D		SCHOOL_DESIGNATION				
Classification of a school. Data Type: Text Length: 30 Decimal Places:		SCHOOLS				
Length: 30 Decimal Places: Permitted Values: Attribute Name: Entity Type Name: Subject SCHOOL_DESIGNATION START_DATE Description: The start date of a school's name. Data Type: Date Length: 8 Description: The start date of a school's name. Data Type: AN Min/Max Length: 1/35 Decimal Places: Permitted Permitted Description: The start date of a school's name. Data Type: Date Description: The start date of a school's name. Data Type: AN Min/Max Length: 1/35 Decimal Places: Permitted	iption: T	The category that denotes the classification of a school.				
Decimal Places: Permitted Values: Attribute Name: Entity Type Name: Subject SCHOOL_DESIGNATION SCHOOLS Area Name: Description: The start date of a school's name. Data Type: Data Type: Data Type: Date Min/Max Length: 1/35 Permitted Permitted Description: Permitted Description: The start date of a school's name. Data Type: Date Permitted Description: The start date of a school's name. Data Type: Date Description: Patent date of a school's name. Data Type: Date Permitted Description: Permitted Description: The start date of a school's name. Data Type: Date Description: Permitted Data Type: Date Data Type: Date Data Type: Date Description: Patent date of a school's name. Data Type: Date Data Type	Гуре: Т	Гext				
Permitted Values: Attribute Name: Entity Type Name: Subject SCHOOLS Area Name: Description: The start date of a school's name. Data Type: Data Type: Date Data Type: Date Min/Max Length: Description: Parmitted Values: Data Type:	h: 3	30				
Attribute Name: Entity Type Name: Subject SCHOOLS Area Name: Description: The start date of a school's name. Data Type: Date Length: 8 Decimal Places: Permitted DESIGNATION_START_DATE Element Name: Date Time Period Element ID: 1251 Description: Expression of a date, a time, or range of dates, times or dates and times. Data Type: AN Min/Max Length: 1/35						
Name: Entity Type Name: SCHOOL_DESIGNATION Name: Subject Area Name: Description: The start date of a school's name. Data Type: Date Length: Belement ID: Description: Expression of a date, a time, or range of dates, times or dates and times. AN Min/Max Length: 1 / 35 Length: Belement ID: Description: Expression of a date, a time, or range of dates, times or dates and times. AN Min/Max Length: 1 / 35 Permitted						
Entity Type SCHOOL_DESIGNATION Name: Subject SCHOOLS Area Name: Description: The start date of a school's name. Data Type: Date Length: 8 Decimal Places: Permitted		DESIGNATION_START_DATE				
Subject SCHOOLS times. Area Name: Description: The start date of a school's name. Data Type: Date Length: 8 Decimal Places: Permitted SCHOOLS times. AN Min/Max Length: 1 / 35		SCHOOL_DESIGNATION	Description:	Expression of a date, a time, or		
Description: The start date of a school's name. Data Type: Date Length: 8 Decimal Places: Permitted Data Type: AN Min/Max Length: 1 / 35		SCHOOLS		times.		
Data Type: Date Length: 8 Decimal Places: Permitted		The start date of a school's name.				
Length: 8 Decimal Places: Permitted			Min/Max Length:	1 / 35		
Decimal Places: Permitted						
	nal					

Data Standards Comparison Matrix Page D-497A of D-562

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	No mapping.
			LDM permitted values for this attribute are required for a reasonable mapping to an EDI data element to be made.
		PSDH:	
		LDM Update:	Rename attribute "ALIAS_CAT"? Clarify definition. Consider using Carnegie classifications and NCES for permitted values.
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-497B of D-562 DESIGNATION_START_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DESIGNATION_STOP_DATE	Element Name:	Date Time Period		
	SCHOOL_DESIGNATION	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	SCHOOLS	•	range of dates, times or dates and times.		
Description:	The stop date of a school's name.	Data Type: Min/Max Length:	AN 1/35		
Data Type: Length:	Date 8	Time Train Bengan	1, 00		
Decimal Places:					
Permitted Values:					
Attribute Name:	OTHER_SCHOOL_NAME	Element Name:	Name		Element Name:
Entity Type Name:	SCHOOL_DESIGNATION	Element ID: Description:	93 Free-form name.		Element Numbe
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	AN 1 / 60		Short Name: Cluster:
Description:	The school name associated with a school, other than the official school name.	Tana Tana Dengun	1, 00		Description:
Data Type:	Text				
Length:	30				Data Type:
Decimal Places:					Length: Permitted Valu
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				All LDM dates could be appropriately accommodated by the DTP Data Segment.
			PSDH:	
			LDM Update:	
: Name of Other Institution	Attribute Name:	SHRT_NM	CDS:	Mapping Confirmed.
Associated with Course Credit	Entity Type:	INSTITUTION	CL:	
er: 161	Description:	The Short Name is short name	EDI:	Mapping confirmed.
EXNAME		by which the Institution is known.		Data segment N1 could reasonably
III: Attendance Elements	Data Type:	Text		accommodate this LDM attribute.
The name of the external	Length:	18		Segment NM1 could also accommodate i using DE 1035.
institutional awarding course credit for the session.	Decimal Places:	0	PSDH:	Mapping confirmed.
Alphanumeric	Permitted Values:		LDM	0
25			Update:	
les:				
ics.				

s Comparison Matrix Page D-498B of D-562 OTHER_SCHOOL_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_DESIGNATION_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_DESIGNATION	Element ID: Description:	127 Reference information as defined for a particular Transaction Set or		
Subject Area Name:	SCHOOLS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for SCHOOL_DESIGNATION.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	EDU_PGM_APRV_START_DATE	Element Name:	Date Time Period		
Entity Type	SCHOOL_EDUCATION_PROGRAM	Element ID:	1251		
Name: Subject	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Area Name:		Data Type:	AN		
Description:	The start date of an educational program's approval as eligible and certified.	Min/Max Length:			
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-499B of D-562 EDU_PGM_APRV_START_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type Name: Subject Area Name: Description:	EDU_PGM_APRV_STOP_DATE SCHOOL_EDUCATION_PROGRAM SCHOOLS The stop date of an educational program's	Element Name: Element ID: Description: Data Type:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN		
Data Type:	approval as eligible and certified. Date	Min/Max Length:	1733		
Length: Decimal Places:	8				
Permitted Values:					

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EDU_PGM_CAT	Element Name:	Level of Individual, Test, or Course Code		Element Name:
Entity Type Name:	SCHOOL_EDUCATION_PROGRAM	Element ID:	1131		
Subject Area Name:	SCHOOLS	Description:	Code identifying level of course, test, or student.		Short Name: Cluster:
1	The category that denotes the	Data Type:	ID		Description:
Description.	classification of a program offered at a school.	Min/Max Length:	2/2		ran k
Data Type:	Text				
Length:	15				
Decimal Places:					
Permitted	ASSOCIATE, BACCALAUREATE, GRADUATE,				Data Type:
Values:	PROFESSIONAL, VOCATIONAL, ON-CAMPUS, TELECOMMUTE, CORRESPONDENCE				Length:
					Permitted Valu
				· · · · · · · · · · · · · · · · · · ·	

Data Standards Comparison Matrix Page D-501A of D-562 EDU_PGM_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Centra	Central Database Subsystem, June 1, 1997		Comments
: Program Type Indicator	Attribute Name:	PGM_LGTH	CDS:	Mapping Confirmed.
ər: 148	Entity Type:	INSTITUTION	CL:	
PROGTYPE	Description:	Program Length is the length of the program at the	EDI:	Delete mapping to DE 1142. Add mapping to DE 1131.
III: Attendance Elements		Institution. These are defined in the Post-secondary	PSDH:	Mapping confirmed.
The specific type of postsecondary program a student is enrolled in. A program includes the combination of courses and related activities	Data Type:	Education Participation System (PEPS). Number	LDM Update:	Change permitted value "TELECOMMUTE" to "DISTANCE LEARNING"? Definition needs re- working.
organized for the attainment of	Length: Decimal Places:	0		
broad educational objectives as defined by the institution.	Permitted Values:	0000 - Short Term (300 hours)		
Identifier		0001 - Graduate/Professional (> 300 hours)		
2		0002 - Non-Degree (600 hours)		
les: 01 Less than one year program (occupational, technical); 02 Less than two year program (occupational, technical); 03 Less than four year program (occupational, technical); 04 Associate's degree program; 05 Bachelor's degree program; 06 Master's degree program; 07 Postbaccalaureate; 08 Doctorate degree program; 09 First Professional degree program; 10 First Professional certificate program; 11 Postmaster's certificate program; 12 Education Specialist; 13 Summer program only; 14 Extended studies program; 98 Unknown or Unreported; 99 Other		0003 - Non-Degree (1 year / 900 hours) 0004 - Non-Degree (2 years / 1500 hours) 0005 - Associate's Degree 0006 - Bachelor's Degree 0007 - First Professional Degree 0008 - Master's Degree or Doctor's Degree		

s Comparison Matrix Page D-501B of D-562 EDU_PGM_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EDU_PGM_DEGREE_AWARD_CAT	Element Name:	Academic Degree Code		Element Name:
Entity Type Name:	SCHOOL_EDUCATION_PROGRAM	Description:	1126 Code indicating the level of postsecondary academic award		Short Name:
Subject Area Name:	SCHOOLS		earned by a student.		Cluster:
	The category that denotes the classification of degreesoffered by an institution.	Data Type: Min/Max Length:	ID 3/3		Description:
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted	CERTIFICATE, ASSOCIATE, BACHELOR,				Data Type:
Values:	MASTERS, DOCTORATE, POST DOCTORATE				Length:
					Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
:	Program Type Indicator		CDS:	
er:	148		CL:	
	PROGTYPE		EDI:	Mapping confirmed.
	III: Attendance Elements		PSDH:	Mapping confirmed.
	The specific type of postsecondary program a student is enrolled in. A program includes the combination of courses and related activities organized for the attainment of broad educational objectives as defined by the institution.		LDM Update:	
	Identifier			
	2			
les:	01 Less than one year program (occupational, technical); 02 Less than two year program (occupational, technical); 03 Less than four year program (occupational, technical); 04 Associate's degree program; 05 Bachelor's degree program; 06 Master's degree program; 07 Postbaccalaureate; 08 Doctorate degree program; 09 First Professional degree program; 10 First Professional certificate program; 11 Postmaster's certificate program; 12 Education Specialist; 13 Summer program only; 14 Extended studies program; 98 Unknown or Unreported; 99 Other			

Postseco	CommonLine, Release 3	(12 (EDI) Version 4010	ANSI X	ect EASI/ED Logical Data Model, May 15, 1998	Proj
Element Name		Major Course of Study	Element Name:	EDU_PGM_NAME	Attribute Name:
Element Number Short Name:		1266 Code indicating the student's	Element ID: Description:	SCHOOL_EDUCATION_PROGRAM	Entity Type Name:
Cluster:		major course of study. ID	Data Type:	SCHOOLS	Subject Area Name:
Description:		1/2	Min/Max Length:	The name of an educational program offered by a school.	Description:
				Text	Data Type:
				35	Length: Decimal Places:
Data Type:					Permitted Values:
Length:					
Permitted Valu					
Element Name					
Element Number					
Short Name:					
Cluster:					
Description:					
Data Type:					
Length:					
Permitted Valu					

ndary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
:	First Major Field of Study		CDS:	
er:	175		CL:	
	MAJORONE		EDI:	Mapping confirmed.
	III: Attendance Elements The subject area, program of			Data segment ENR could reasonably accommodate this LDM attribute. Segment FOS could also accommodate
	study or discipline in which the student is pursuing a degree. The six-digit Classification of			this attribute using DE 67, and segment DEG could accommodate it using DE
	Instructional Program (CIP) codes (which define operating			1126. It is anticipated that this attribute will be codified in the PDM. If the decision is made not to codify this
	postsecondary programs) should be used in this field.			attribute, then the attribute should be remapped to a different data element.
	Identifier		PSDH:	Add mappings to Element Nos. 175 and 176.
	6		LDM	170.
ies:			Update:	
:	Second Major Field of Study			
er:	176			
	MAJORTWO			
	III: Attendance Elements			
	The second declared major field of study in which the student is pursuing a degree. The six-digit Classification of Instructional Program (CIP) codes should be used in this field.			
	Identifier			
	6			
ies:				

s Comparison Matrix Page D-503B of D-562 EDU_PGM_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	FIRST_OFFERED_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_EDUCATION_PROGRAM	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
Description:	The date associated with the first time a specific educational program was offered at a school.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	SCHOOL_EDU_PGM_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type	SCHOOL_EDUCATION_PROGRAM	Element ID:	127		
Name:		Description:	Reference information as defined for a particular Transaction Set or		
Subject Area Name:	SCHOOLS		as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for EDUCATIONAL_PROGRAM.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	4				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	(CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	
		opdate.	
		CDS:	
		CL:	
	E		Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	F	PSDH:	
		LDM	
		Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ACAD_PGM_NAME	Element Name: Element ID:	Major Course of Study 1266		Element Name:
Entity Type Name:	SCHOOL_ENROLLMENT	Description:	Code indicating the student's major course of study.		Short Name:
Subject Area Name:	SCHOOLS	Data Type:	ID		Cluster:
Description:	The name of a participant's program of study at a given school.	Min/Max Length:	1/2		Description:
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					Data Type:
varaes.					Length:
					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu

Data Standards Comparison Matrix Page D-505A of D-562 ACAD_PGM_NAME Data Standard

	ary Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Major Field of Study of Degree		CDS:	
er:	190		CL:	
	DEGMAJ1		EDI:	Mapping confirmed.
	III: Attendance Elements			Data segment ENR could reasonably accommodate this LDM attribute.
	The major program of study or academic discipline for which the student's degree is awarded. The six digit Classification of Instructional Program (CIP) codes (which define operating postsecondary programs) should be used in this field.			Segment FOS could also accommodate this attribute using DE 67, and segment DEG could accommodate it using DE 1126. It is anticipated that this attribute will be codified in the PDM. If the decision is made not to codify this attribute, then the attribute should be remapped to a different data element.
	Identifier		PSDH:	Add mappings to Element Nos. 190 and
	6			191.
ies:			LDM Update:	
:	Second Major Field of Study			
er:	191			
	DEGMAJ2			
	III: Attendance Elements			
	The second major field of study for which the student's degree or award is conferred. The six digit Classification of Instructional Program (CIP) codes should be used in this field.			
	Identifier			
	6			
ies:				

s Comparison Matrix Page D-505B of D-562 ACAD_PGM_NAME

Attribute Name: Entity Type Name:	CLOSURE_REIMBURSE_AMT			
		Element Name:	Monetary Amount	
	SCHOOL_ENROLLMENT	Element ID: Description:	782 Monetary amount.	
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	R 1 / 18	
Description:	The U.S. Dollar tuition reimbursement amount refunded by the school to a participant because of school closure.			
Data Type:	Number			
Length:	7			
Decimal Places:	2			
Permitted Values:				
Attribute Name:	CLOSURE_REIMBURSE_EFF_DATE	Element Name:	Date Time Period	
Entity Type	SCHOOL_ENROLLMENT	Element ID:	1251	
Name: Subject	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and	
Area Name:		D	times.	
Description:		Data Type:	AN	
	received a tuition reimbursement from a school because of a school closure.	Min/Max Length:	1 / 35	
Data Type:	Date			
Length:	8			
Decimal Places:				
Permitted Values:				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
		Opdate:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DEGREE_CAT	Element Name:	Academic Degree Code		Element Name:
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID: Description:	1126 Code indicating the level of		Element Numbe
Subject	SCHOOLS	Description.	postsecondary academic award earned by a student.		Short Name: Cluster:
Area Name: Description:	The category that denotes a participant's	Data Type:	ID		Description:
Data Type:	degree or certificate at a particular school. Text	Min/Max Length:	3/3		
Length:	56				
Decimal Places:					Data Type: Length:
Permitted Values:	BACHELOR DEGREE, ASSOCIATE DEGREE (OCCUPATIONAL OR TECHNICAL), ASSOCIATE DEGREE (GENERAL EDUCATION OR TRANSFER PROGRAM), CERTIFICATE PROGRAM LASTING LESS THAN TWO YEARS, CERTIFICATE PROGRAM LASTING LONGER THAN TWO YEARS, TEACHING CERTIFICATE, GRADUATE OR PROFESSIONAL DEGREE.				Permitted Valu

	rry Student Data Handbook, arch 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
:	Level of Degree Conferred		CDS:	
er:	184		CL:	
	DEGLEV		EDI:	Mapping confirmed.
	III: Attendance Elements		PSDH:	Delete mapping to Element Nos. 128, 178 and 179.
	The level of the award granted to the student for the successful completion of all requirements of an academic program.		LDM Update:	
	Identifier			
	2			
les:	00 None (non-degree seeking student); 01 Postsecondary certificate or diploma (less than one year); 02 Postsecondary certificate or diploma (at least 1 but less than 2 years); 03 Associate's degree; 04 Postsecondary certificate or diploma (at least 2 but less than 4 years); 05 Baccalaureate degree; 06 Postbaccalaureate certificate; 07 Master's degree; 08 Specialist degree (e.g., Ed.S); 09 Post master's certificate; 10 Doctoral Degree; 11 First-professional degree; 12 First-Professional certificate; 98 Unknown or Unreported; 99 Other			

s Comparison Matrix Page D-507B of D-562 DEGREE_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	DEGREE_DATE	Element Name:	Date Time Period		Element Name:
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID: Description:	1251 Expression of a date, a time, or		Element Numbe
Subject Area Name:	SCHOOLS		range of dates, times or dates and times.		Short Name:
Description:	The date that a participant completed a program of study at a particular school.	Data Type: Min/Max Length:	AN 1/35		Cluster:
	Date	_			Description:
Length: Decimal	8				Data Type:
Places: Permitted					Length: Permitted Valu
Values:					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length: Permitted Valu
				1	

Data Standards Comparison Matrix Page D-508A of D-562 DEGREE_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Date Degree, Certificate, Diploma Awarded from Previous		CDS:
Institution		CL:
er: 130		EDI: Mapping confirmed.
PREDEGDT		All LDM dates could be appropriately accommodated by the DTP Data
II: Pre-Attendance Elements		Segment.
The date on which the student's		PSDH: Delete mapping to Element No. 123.
degree was conferred.		LDM
Date		Update:
8		
es:		
: Date Highest Degree Awarded from Previous Institution		
er: 131		
HIYEAR		
II: Pre-Attendance Elements		
The date on which the student's highest degree was conferred.		
Date		
8		
es:		

s Comparison Matrix Page D-508B of D-562 DEGREE_DATE

Postsec	CommonLine, Release 3	ANSI X12 (EDI) Version 4010	Project EASI/ED Logical Data Model, May 15, 1998
Element Nar			
Element Nun			
Short Name:			
Cluster:			
Description:			
Data Type:			
Length:			
Permitted V			
Element Nar			
Element Nun			
Short Name:			
Cluster:			
Description:			
Data Type:			
Length:			
Permitted V			

Data Standards Comparison Matrix Page D-509A of D-562 DEGREE_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Date Degree Conferred		
ər: 186		
DEGDATE		
III: Attendance Elements		
The date of a graduate's receipt of the degree, certificate or diploma. This is traditionally the date of final administrative approval, and therefore is not necessarily consistent with the date of the graduation ceremony.		
Date		
8		
ies:		
: Date of Graduation		
эг: 188		
GRADDATE		
III: Attendance Elements		
The date that the student officially completes requirements for a program of study.		
Date		
8		
ies:		

s Comparison Matrix Page D-509B of D-562 DEGREE_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
					Element Name
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length: Permitted Valu
Attribute Name:	DISADVANTAGE_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether a	Data Type:	ID		
1	student qualifies as economically disadvantaged.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
				T and the second	

ral Database Subsystem, June 1, 1997	Comments
CDS:	
EDI:	Mapping confirmed.
	Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
PSDH:	
LDM Update:	
	CDS: CL: EDI:

s Comparison Matrix Page D-510B of D-562 DISADVANTAGE_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ENRL_PCT	Element Name:	Quantity		
Entity Type	SCHOOL_ENROLLMENT	Element ID:	380		
Name:	Serio di_E. Wolley	Description:	Numeric value of quantity.		
Subject Area Name:	SCHOOLS	Data Type:	R		
	The percentage rate of credit hours a	Min/Max Length:	1 / 15		
Description.	student is earning at a school proportional	Element Name:	Composite Unit of Measure		
	to the number of hoursit is required to be a full-time student.	Element ID:	C001		
Data Type:	Number	Description:	To identify a composite unit of		
Length:	5	D . T	measure.		
Decimal	2	Data Type:	,		
Places:		Min/Max Length:	/		
Permitted Values:					
Attribute Name:	ENRL_SEM_CAT	Element Name:	Session Code		Element Name:
Entity Type	SCHOOL_ENROLLMENT	Element ID:	1139		Element Numbe
Name:	SCHOOL_ENROLLIVENT	Description:	Code identifying the type of academic session at an educational		Short Name:
Subject	SCHOOLS		institution.		Cluster:
Area Name:	The name for a particular academic cycle.	Data Type:	ID		Description:
	Text	Min/Max Length:	1 / 1		Description.
Length:	7				Data Type:
Decimal	,				Length:
Places:					Permitted Valu
Permitted Values:	FALL, SPRING, SUMMER1, SUMMER2, WINTER				

Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data.
mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data.
mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data.
each reasonably accommodate this data.
:
Mapping confirmed.
mapping commined:
Mapping confirmed.
Add "OPEN SESSION" to permitted
values.

s Comparison Matrix Page D-511B of D-562 ENRL_SEM_CAT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	ENRL_STAT_CAT	Element Name:	Status Reason Code		Element Nam
Entity Type	SCHOOL_ENROLLMENT	Element ID: Description:	641 Code indicating the status reason.		Element Num
Name:	aguada a	_			Short Name:
Subject Area Name:	SCHOOLS	Data Type:	ID 2 / 2		Cluster:
Description:	The category that denotes a participant's enrollment status.	Min/Max Length:	3/3		Description:
Data Type:	Text				
Length: Decimal Places:	20				
Permitted Values:	NOT ATTENDING, LEAVE OF ABSENCE, ATTENDING				
					Data Type:
					Length:
					Permitted Va
Attribute Name:	ENRL_STAT_START_DATE	Element Name:	Date Time Period		Element Nar
Entity Type	SCHOOL_ENROLLMENT	Element ID:	1251		Element Num
Name:	SCHOOL_ENROLENEAU	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject	SCHOOLS		times.		Short Name:
Area Name:	The date that a given enrollment status is	Data Type:	AN		Cluster:
Description.	submitted tothe system.	Min/Max Length:	1 / 35		Description:
Data Type:	Date				
Length:	8				
Decimal					Data Type:
D1					Length:
Places: Permitted					

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Withdrawal Indicator		CDS:
: 181		CL:
WITHDRAW		EDI: Mapping confirmed. PSDH: Mapping confirmed.
III: Attendance Elements The student's official withdrawl from attending classes at the institution. When the withdrawal is official, the student's academic performance is evaluated and recorded on the permanent record. Termination without official or prior approval may cause the student to be held responsible for continuing course assignments and consequently to receive failing grades. Identifier 2 es: 01 Student officially withdrew from the institution; 98 Unknown or Unreported		LDM Update:
Enrollment Date at Previous		CDS:
Institution(s)		CL:
:: 122		EDI: Mapping confirmed.
PREVENTR II: Pre-Attendance Elements		All LDM dates could be appropriately accommodated by the DTP Data Segment.
The date on which the student officially enrolled in a previous		PSDH: Mapping confirmed.
attended postsecondary institution.		LDM Update:
Date		
8		
es:		

s Comparison Matrix Page D-512B of D-562 ENRL_STAT_START_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ENRL_STAT_STOP_DATE	Element Name: Element ID:	Date Time Period 1251		
Entity Type Name:	SCHOOL_ENROLLMENT	Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
Description:	The stop date of an enrollment status.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-513B of D-562 ENRL_STAT_STOP_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢o	mmonLine, Release 3	Postsecor
Attribute Name:	EXPECTED_SEPARATION_DATE	Element Name:	Date Time Period	File Type:	CHANGE SEND FILE	
Entity Type	COLOOL ENDOLLMENT	Element ID:	1251	Attribute Name:	Anticipated Graduation Date	
Name:	SCHOOL_ENROLLMENT	Description:	Expression of a date, a time, or range of dates, times or dates and	Description:	The student's expected graduation date	
Subject Area Name:	SCHOOLS		times.	Data Type:	Date	
	The date that a participant anticipates	Data Type:	AN	Length:	8	
·	they will leaveschool or convert to a less than part-time status, thusentering into	Min/Max Length:	1 / 35	Permitted Values:		
D . m	repayment.			File Type:	APPLICATION RESPONSE	
Data Type:	Date			Attribute Name:	Anticipated Completion Date	
Length: Decimal Places:	8			Description:	The anticipated date the student will complete the program at this school.	
Permitted				Data Type:	Number	
Values:				Length:	8	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	Anticipated Completion Date	
				Description:	The anticipated date the student will complete the program at this school.	
				Data Type:	Number	
				Length:	8	
				Permitted Values:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	Mapping confirmed.
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	Change attribute name to ANTICIPATED_COMPLETION_DATE and change the description by removing the words ", thus entering into repayment." Not all loans immediately enter repayment on the separation date.

s Comparison Matrix Page D-514B of D-562 EXPECTED_SEPARATION_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	NON_TITLE_IV_PGM_ENRL_PCT	Element Name:	Quantity		
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	SCHOOLS	Data Type:	R		
Description:	The percentage of credit hours a student is earning in a non-Title IV school educational program to the number of hours necessary to be a full-time student.	Min/Max Length: Element Name: Element ID:	Composite Unit of Measure		
Data Type:	Number	Description:	To identify a composite unit of measure.		
Length: Decimal Places:	5 2	Data Type: Min/Max Length:	/		
Permitted Values:					
Attribute Name:	SAP_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether a participant is making significant academic progress (SAP).	Data Type: Min/Max Length:	ID 1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-515B of D-562 SAP_IND

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecoi
Attribute Name: Entity Type Name: Subject Area Name:	SCHOOL_ENRL_SEQ_NMBR SCHOOL_ENROLLMENT SCHOOLS	Element Name: Element ID: Description:	Reference Identification 127 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for PARTICIPANT_ENROLLMENT_STATU S.	Data Type: Min/Max Length:	AN 1/30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Delete mapping to DE 1470. Add mapping to DE 127.
		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:
		LDM Update:

s Comparison Matrix Page D-516B of D-562 SCHOOL_ENRL_SEQ_NMBR

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	Co	ommonLine, Release 3	Postseco
Attribute Name:	SCHOOL_GRADE_LEVEL_NAME	Element Name:	Level of Individual, Test, or Course Code	File Type: Attribute Name:	APPLICATION RESPONSE Grade Level Code	Element Name
Entity Type Name:	SCHOOL S	Element ID: Description:	1131 Code identifying level of course,	Description:	A 1-character code indicating the student's grade level during the	Element Numb Short Name:
Subject Area Name:	SCHOOLS	Data Type:	test, or student. ID	Data Type:	loan period. Text	Cluster:
Description:	The name of the participant's current grade level at a particular school.	Min/Max Length:		Length:	1	Description:
Data Type: Length: Decimal Places: Permitted Values:	Text 32			Permitted Values:	Undergraduate:1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	Data Type: Length: Permitted Valu
				File Type: Attribute Name: Description:	APPLICATION SEND FILE Grade Level Code A 1-character code indicating the student's grade level during the loan period.	
				Data Type:	Text	
				Length:	1	
				Permitted Values:	Undergraduate:1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	

Central Database Subsystem, June 1, 1997		Comments
	CDS:	
	CL:	Mapping confirmed.
	EDI:	Mapping confirmed.
		It is anticipated that this attribute will b codified in the PDM. If the decision is
		made not to codify this attribute, it should be remapped to a different data element.
	PSDH:	Mapping confirmed.
	LDM Update:	
	Central Database Subsystem, June 1, 1997	Dune 1, 1997 CDS: CL: EDI: PSDH: LDM

s Comparison Matrix Page D-517B of D-562 SCHOOL_GRADE_LEVEL_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3		Postsecor
				File Type: Attribute Name:	CHANGE SEND FILE Grade Level Code	
				Description:	A 1-character code indicating the student's grade level during the loan period.	
				Data Type:	Text	
				Length:	1	
				Permitted Values:	Undergraduate: 1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	
Attribute Name:	SCHOOL_YR_NMBR	Element Name:	Date Time Period			
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID: Description:	1251 Expression of a date, a time, or			
Subject Area Name:	SCHOOLS		range of dates, times or dates and times.			
Description:	The school year number associated with a participant's enrollment status.	Data Type: Min/Max Length:	AN 1 / 35			
Data Type:	Number					
Length:	4					
Decimal Places:	0					
Permitted Values:						

Data Standards Comparison Matrix Page D-518A of D-562 SCHOOL_YR_NMBR Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	CDS	
	CL: EDI:	
		Data segment DTP could reasonably
	PSD	accommodate this data.
	LDN	
	Upd	ate:

s Comparison Matrix Page D-518B of D-562 SCHOOL_YR_NMBR

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	UNMET_NEED_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
	The indicator that denotes whether a	Data Type:	ID		
Bescription	student at a specific school has unmet financial need.	Min/Max Length:	1/1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	WORK_IND	Element Name:	Yes/No Condition or Response Code		Element Name:
Entity Type	SCHOOL_ENROLLMENT	Element ID:	1073		Element Numbe
Name:		Description:	Code indicating a Yes or No		Short Name:
Subject Area Name:	SCHOOLS	-	condition or response.		Cluster:
	The indicator that denotes whether a	Data Type:	ID		
-	participant at a specific school works as a means of financial support.	Min/Max Length:	1/1		Description:
Data Type:	Text				
Length:	1				Data Type:
Decimal Places:					Length: Permitted Valu
Permitted Values:	N, Y				
				1	

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:
		LDM Update:
Off-campus Employment		CDS:
r: 284		CL:
OFFWORK		EDI: Mapping confirmed.
IV: Student Charges and Financing ElementsAn indication that the student had off-campus employment		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
while enrolled.		PSDH: Mapping confirmed.
Identifier		LDM
2		Update:
es: 00 Student did not have off- campus job; 01 Student had off-campus job; 98 Unknown or Unreported		

s Comparison Matrix Page D-519B of D-562 WORK_IND

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CRITERIA_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_ENROLLMENT_CRITERIA	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
Description:	The date a particular criteria was established by a school.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	CRITERIA_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	SCHOOL_ENROLLMENT_CRITERIA	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	SCHOOLS	Data Type:	AN 1 / 264		
Description:	The free form text that describes the school enrollmentcriteria.	Min/Max Length:	1 / 204		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	I	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	1	PSDH:	
		LDM Update:	
		-	
		CDS:	
		CL:	
	1	EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
	1	PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-520B of D-562 CRITERIA_DESC

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_ENRL_CRITERIA_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_ENROLLMENT_CRITERIA	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	SCHOOLS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for	Data Type:	AN		
Data Type:	enrollment criteria. Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	FINANCIAL_AMT	Element Name:	Monetary Amount		
Entity Type	SCHOOL_FINANCE	Element ID:	782		
Name:	agueor a	Description:	Monetary amount. R		
Subject Area Name:	SCHOOLS	Data Type:			
Description:	The U.S. Dollar amount of a school's financial categoryor subcategory.	Min/Max Length:	1 / 10		
Data Type:	Number				
Length:	11				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-521B of D-562 FINANCIAL_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	FINANCIAL_CAT				
Entity Type Name:	SCHOOL_FINANCE				
Subject Area Name:	SCHOOLS				
Description:	The category that denotes a school's financial component.				
Data Type:	Text				
Length:	50				
Decimal Places:					
Permitted Values:	UNSECURED RELATED PARTY RECEIVABLES; PROPERTY PLANT AND EQUIPMENT; PERMANENTLY RESTRICTED ASSETS; INTANGIBLE ASSETS; ANNUITY AND LIFE INCOME FUND AND TERM; POST- EMPLOYMENT AND RETIREMENT LIABILITIES.				
Attribute Name:	FINANCIAL_COMPONENT_NAME	Element Name:	Amount Qualifier Code		
Entity Type Name:	SCHOOL_FINANCE	Element ID: Description:	522 Code to qualify amount.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	ID 1/3		
Description:	The category that denotes the financial component of a school's finances.	wind wiax Length.	1/3		
Data Type:	Text				
Length:	11				
Decimal Places:					
Permitted Values:	ASSET, LIABILITY, INCOME, EXPENDITURE, EQUITY				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: No mapping.
		PSDH:
		LDM Update:
		opulate.
		CDS
		CDS:
		CL: EDI: Mapping confirmed.
		**
		It is anticipated that this attribute will be codified in the PDM. If the decision is made not to codify this attribute, it should be remapped to a different data element.
		PSDH:
		LDM Consider whether additions to permitted Update: values necessary.
		·

s Comparison Matrix Page D-522B of D-562 FINANCIAL_COMPONENT_NAME

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	FINANCIAL_PERIOD_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_FINANCE	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	SCHOOLS		range of dates, times or dates and times.		
	: The start date of a given financial period.	Data Type: Min/Max Length:	AN 1 / 25		
Data Type:		Will/Wax Leligui.	1/30		
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	FINANCIAL_PERIOD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_FINANCE	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS :		times.		
	: The stop date of a given financial period.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type:		Willi/Wida Lengui.	1733		
Length: Decimal Places:	8				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
	E	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	
		CDS:	
		CL:	
	F	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	F	PSDH:	
		LDM Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_FINANCE_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_FINANCE	Element ID: Description:	127 Reference information as defined		
Subject Area Name:	SCHOOLS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of the	Data Type:	AN		
Data Type:	SCHOOL_FINANCE entity type. Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CHANGE_APRV_STAT_CAT	Element Name:	Action Code		
Entity Type Name:	SCHOOL_OWNER	Element ID: Description:	306 Code indicating type of action.		
Subject Area Name:	SCHOOLS	Data Type:	ID		
Description:	The category that denotes the status of a change in shool ownership as it relates to eligibility to participate in administrating student financial aid.	Min/Max Length:	1/2		
Data Type:	Text				
Length:	15				
Decimal Places:					
Permitted Values:	PROVISIONAL, DENIED				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-524B of D-562 CHANGE_APRV_STAT_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CHANGE_NOTIF_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_OWNER	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
Description:	The date the change in school ownership is reported.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length: Decimal Places: Permitted	8				
Values:					
Attribute Name:	OWNER_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL_OWNER	Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS	Data Type:	AN		
Description:	The name of a school owner.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-525B of D-562 OWNER_NAME

Proj	ect EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	OWNERSHIP_CAT	Element Name:	Entity Type Qualifier		
Entity Type Name:	SCHOOL_OWNER	Element ID: Description:	1065 Code qualifying the type of entity.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	ID 1/1		
Description:	The category that denotes the classification of ownership for a school.				
Data Type:	Text				
Length: Decimal	30				
Places:					
Permitted Values:	PUBLICLY TRADED CORPORATION, PRIVATELY TRADED CORPORATION, PARTNERSHIP, PROPRIETORSHIP				
Attribute Name:	OWNERSHIP_PCT	Element Name:	Quantity		
Entity Type	SCHOOL_OWNER	Element ID:	380		
Name:		Description:	Numeric value of quantity.		
Subject Area Name:	SCHOOLS	Data Type:	R		
	A school owner's percentage rate of	Min/Max Length:	1 / 15		
2 cscription.	ownership in a school.	Element Name:	Composite Unit of Measure		
Data Type:	Number	Element ID:	C001		
Length:	5	Description:	To identify a composite unit of		
Decimal	2		measure.		
Places:		Data Type:			
Permitted Values:		Min/Max Length:	/		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
			Mapping confirmed.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		Opuate.	

s Comparison Matrix Page D-526B of D-562 OWNERSHIP_PCT

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	OWNERSHIP_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_OWNER	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name	SCHOOLS		range of dates, times or dates and times.		
	: The start date of school ownership.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type: Length:	Date 8	Willy Wax Dongth.	17 33		
Decimal Places:	0				
Permitted Values:					
Attribute Name:	OWNERSHIP_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_OWNER	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name	SCHOOLS :		times.		
Description	: The stop date of school ownership.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type: Length:	Date 8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix Page D-527A of D-562 OWNERSHIP_STOP_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		Opdate.	

s Comparison Matrix Page D-527B of D-562 OWNERSHIP_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_OWNER_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_OWNER	Element ID: Description:	Reference information as defined		
Subject Area Name:	SCHOOLS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of SCHOOL_OWNER.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	PERF_RATING_START_DATE	Element Name:	Date Time Period		
Entity Type	SCHOOL_PERFORMANCE_RATING	Element ID:	1251		
Name: Subject	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Area Name:		Data Type:	AN		
Description:	The date a performance service rating is assigned to a school.	Min/Max Length:			
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix

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PERF_RATING_START_DATE

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-528B of D-562 PERF_RATING_START_DATE

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	PERF_RATING_STOP_DATE	Element Name: Element ID:	Date Time Period 1251		
Entity Type Name:		Description:	Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS	Data Trans	times.		
Description:	The date a rating category no longer applies to a school.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	RATING_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	SCHOOL_PERFORMANCE_RATING	Element ID: Description:	933 Free-form message text.		
Subject Area Name:	SCHOOLS	Data Type:	AN		
	The free form text that describes the	Min/Max Length:	1 / 264		
Data Type:	rating received by the school.				
Length:	255				
Decimal Places:	233				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
		PSDH:	. ,
		LDM	
		Update:	

s Comparison Matrix Page D-529B of D-562 RATING_DESC

Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: SCHOOL_PERFORMANCI SCHOOLS Area vame: The category that denotes the classification of servicerating a school can be evaluated. Data Type: Text Length: 30 Decimal Places:	E_RATING		
Name: Subject SCHOOLS Area Name: Description: The category that denotes the classification of serviceratine a school can be evaluated. Data Type: Text Length: 30 Decimal	ne		
Area Name: Description: The category that denotes the classification of servicerating a school can be evaluated. Data Type: Text Length: 30 Decimal			
classification of serviceratin a school can be evaluated. Data Type: Text Length: 30 Decimal			
Length: 30 Decimal			
Decimal			
Permitted Values:			
Attribute SCHOOL_PERF_RATING_Name:	Element Name.	Reference Identification	
Entity Type SCHOOL_PERFORMANCI	Element ID:	127	
Name:	Description:	Reference information as defined for a particular Transaction Set or	
Subject SCHOOLS Area Name:		as specified by the Reference Identification Qualifier.	
Description: Part of the unique identifier SCHOOL_PERFORMANCI		AN	
Data Type: Number	Min/Max Length:	1 / 30	
Length: 3			
Decimal 0 Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: No mapping.
		PSDH:
		LDM Update:
		e panie.
		CDS:
		CL:
		EDI: Delete mapping to DE 1470. Add mapping to DE 127.
		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:
		LDM Update:

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	CITY_NAME	Element Name:	City Name		Element Name
Entity Type Name:	SCHOOL_POC	Element ID: Description:	19 Free-form text for city name.		Element Numb Short Name:
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	AN 2/30		Cluster:
Description: Data Type:	The city name associated with a POC.	C			Description:
Length: Decimal	30				Data Type:
Places:					Length: Permitted Val
Values:					Element Nam
					Element Num
					Short Name: Cluster:
					Description:
					Data Type: Length: Permitted Va

	ary Student Data Handbook, larch 1997 (Draft)	Centr	al Database Subsystem, June 1, 1997		Comments
:	City of Branch Institution	Attribute Name:	CTY_NM	CDS:	Mapping Confirmed.
er:	76	Entity Type:	CONTACT_POINT	CL:	
	BRANCITY	Description:	City Name is city for the address.	EDI:	Mapping confirmed.
	I: Student Identifiers and Demographics	Data Type:	Text	PSDH: LDM	Mapping confirmed.
	The city in which the branch institution is located.	Length: Decimal Places:	16 0	Update:	
	Alphanumeric	Permitted Values:			
	20				
ies	:				
:	City of Previously Attended Institution				
эr:	118				
	PREVCITY				
	II: Pre-Attendance Elements				
	The city of the previously attended institution.				
	Alphanumeric				
	20				
ıes	:				

s Comparison Matrix Page D-531B of D-562 CITY_NAME

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Valu
		l e e e e e e e e e e e e e e e e e e e	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Address of Other Institution Associated with Course Credit		
ər: 162		
EXADDRES		
III: Attendance Elements		
The complete address (street address, city, state, zip code) of the external institution awarding academic credit for the course.		
Alphanumeric		
65		
ies:		

s Comparison Matrix Page D-532B of D-562 CITY_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	CNTRY_NAME	Element Name:	Country Code		Element Name:
Entity Type	SCHOOL_POC	Element ID:	26		Element Numbe
Name:		Description:	Code identifying the country.		Short Name:
Subject Area Name:	SCHOOLS	Data Type:	ID		Cluster:
	The country name associated with a POC.	Min/Max Length:	2/3		5
Data Type:					Description:
Length:	30				Data Type:
Decimal Places:					Length:
Permitted Values:					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu

	ry Student Data Handbook, arch 1997 (Draft)	Cen	ntral Database Subsystem, June 1, 1997		Comments
:	Country of Branch Institution	Attribute Name:	CNTRY_NM	CDS:	Mapping Confirmed.
er:	78	Entity Type:	CONTACT_POINT	CL:	
	BRANCTRY I: Student Identifiers and Demographics	Description:	Country Name is the means by which a Country is known as defined by the International Standards Organization (ISO).	EDI:	Mapping confirmed. Data segments DMG and N4 could reasonably accommodate this LDM
	The country in which the branch	Data Type:	Text		attribute.
	institution is located.	Length:	25	PSDH:	Mapping confirmed.
	Identifier	Decimal Places:	0	LDM Update:	
	2	Permitted Value	s:	o patito.	
ies:	<appendix b="" be="" code="" containing="" country="" sets="" should="" used.=""></appendix>	Attribute Name:	FULL_NM		
		Entity Type:	COUNTRY_CODE		
:	Country Code of Previously Attended Institution(s)	Description:	Full Name is the name of the Country.		
er:	121	Data Type:	Text		
	PREVCTRY	Length:	25		
	II: Pre-Attendance Elements	Decimal Places:	0		
	A code designating the country portion of the address of the institution(s) that were previously attended.	Permitted Value:	s:		
	Identifier				
	2				
ies:					
_					

s Comparison Matrix Page D-533B of D-562 CNTRY_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	EMAIL_ADDR_NAME	Element Name:	Communication Number		
Entity Type Name:	SCHOOL_POC	Element ID: Description:	Complete communications number		
Subject Area Name:	SCHOOLS		including country or area code when applicable.		
	The name of the electronic address used	Data Type:	AN		
	to communicate with a POC over the Internet.	Min/Max Length:	1 / 80		
Data Type:					
Length:	54				
Decimal Places:					
Permitted Values:					
Attribute Name:	FAX_NMBR	Element Name:	Communication Number		
Entity Type	SCHOOL_POC	Element ID:	364		
Name: Subject	SCHOOLS	Description:	Complete communications number including country or area code		
Area Name:	SCHOOLS	Б. П	when applicable.		
Description:	The fax number associated with a POC.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 80		
Length:	15				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Cent	ral Database Subsystem, June 1, 1997		Comments
	Attribute Name:	ND_ID	CDS:	Mapping Confirmed.
	Entity Type:	CONTACT_POINT	CL:	
	Description:	Node Id is the current electronic address. This may be the Wide Area Network (T4W) address of the Institution.	EDI:	Mapping confirmed. Data segment COM could reaonably accommodate this LDM attribute.
	Data Type:	Text	PSDH:	
	Length:	15	LDM	Change length to 128. Change attribute
	Decimal Places:	0	Update:	name to "ELECTRONIC_ADDR_NAME".
	Permitted Values			Change the word "Internet" to "electronic" in description.
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				Data segment COM would reasonably accommodate this data.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-534B of D-562 FAX_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	FIRST_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL_POC	Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS:	Data Type: Min/Max Length:	AN 1 / 60		
	: The first name of a school POC.	Willi/Wax Length.	17.00		
Data Type: Length:	Text 30				
Decimal Places:					
Permitted Values:					
Attribute Name:	LAST_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL_POC	Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS:	Data Type: Min/Max Length:	AN 1 / 60		
	: The last name of a school POC.	,			
Data Type: Length: Decimal Places:	Text 30				
Permitted Values:					

dary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	POC_FNAME	CDS:	Mapping Confirmed.
	Entity Type:	OFFICE	CL:	
	Description:	Point Of Contact First Name is the first name of the person in the Institution office to contact.	EDI:	Mapping confirmed. Data segments IN2 and PER could both
	Data Type:	Text		reasonably accommodate this LDM attribute. NM1 is another possibility,
	Length:	35		using DE 1036.
	Decimal Places:	0	PSDH:	
	Permitted Values:		LDM Update:	
	Attribute Name: Entity Type:	POC_LNAME OFFICE	CDS:	Mapping Confirmed.
	Description:	Point Of Contact Last Name is	EDI:	Mapping confirmed.
	Data Type: Length:	the last name of the person in the Institution Office to contact. Text 35	LDI.	Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035.
	Decimal Places:	0	PSDH:	6
	Permitted Values:	U	LDM Update:	

s Comparison Matrix Page D-535B of D-562 LAST_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	MIDDLE_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL_POC	Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	AN 1 / 60		
Description:	The middle name of a school POC.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	PHONE_NMBR	Element Name:	Communication Number		
Entity Type	SCHOOL_POC	Element ID:	364		
Name:		Description:	Complete communications number including country or area code		
Subject Area Name:	SCHOOLS		when applicable.		
	The telephone number associated with a	Data Type:	AN		
	POC.	Min/Max Length:	1 / 80		
Data Type:	Number				
Length:	15				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Cen	tral Database Subsystem, June 1, 1997		Comments
A	ttribute Name:	POC_MI	CDS:	Mapping Confirmed.
Er	ntity Type:	OFFICE	CL:	
	escription:	Point Of Contact Middle Initial is the middle initial of the person in the Institution office to contact.	EDI:	Mapping confirmed. Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility,
D	ata Type:	Text		using DE 1037.
Le	ength:	1	PSDH:	
	ecimal Places: ermitted Values	0	LDM Update:	Change description to read "The middle initial or middle name of a school POC."
	ttribute Name:	PHN_NUM CONTACT_POINT	CDS: CL:	Mapping Confirmed.
	ntity Type: escription:	Phone Number is a phone number without the country	CL: EDI:	Mapping confirmed.
La D	eata Type: ength: Decimal Places: ermitted Values	code. Text 17 0	PSDH: LDM Update:	Data segment COM would reasonably accommodate this data.

s Comparison Matrix Page D-536B of D-562 PHONE_NMBR

Pro	oject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	POSTAL_CODE	Element Name:	Postal Code		Element Name:
	SCHOOL_POC	Element ID: Description:	116 Code defining international postal		Element Numbe
Subject Area Name:	SCHOOLS	•	zone code excluding punctuation and blanks (zip code for United States).		Short Name:
	The postal code associated with a POC.	Data Type:	ID		Cluster:
Data Type:	Text	Min/Max Length:			Description:
Length:	14	, and the second			
Decimal Places:					Data Type:
Permitted					Length:
Values:					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu

dary Student Data Handbook, March 1997 (Draft)		Centra	l Database Subsystem, June 1, 1997		Comments
Zip Code of Previously Attended	Attribute Nar	ne:	ZIP_CD	CDS:	Mapping Confirmed.
Institution(s)	Entity Type:		CONTACT_POINT	CL:	
PREVZIP	Description:		Zip Code is a U.S. Postal Service (USPS) Code assigned to a location for mail delivery.	EDI:	Mapping confirmed. All LDM Postal Codes could be
II: Pre-Attendance Elements	Data Type:		Text		appropriately accommodated by the N4 Data Segment for addresses. EDI is in
A code designating the postal or zip code portion of the	Length:		14		the process of making changes to the N-Data Segment so that it will be able to
institution's address.	Decimal Plac	es:	0		accommodae multiple countries, but that
Alphanumeric	Permitted Va	lues:			will not be available until the next release of the standards. Currently N4
9					handles only U.S. and Canadian postal codes cleanly.
es:				PSDH:	Mapping confirmed.
Address of Other Institution Associated with Course Credit				LDM Update:	Increase length to 15.
r: 162					
EXADDRES					
III: Attendance Elements					
The complete address (street address, city, state, zip code) of the external institution awarding academic credit for the course.					
Alphanumeric					
65					
es:					

s Comparison Matrix Page D-537B of D-562 POSTAL_CODE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REGION_NAME	Element Name:	Location Identifier		
Entity Type Name:	SCHOOL_POC	Element ID: Description:	310 Code which identifies a specific		
Subject Area Name:	SCHOOLS	Data Type:	location. AN		
Description:	The name of the region assigned by ED denoting where the school resides.	Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	SCHOOL_OFFICIAL_TITLE_CAT	Element Name:	Entity Identifier Code		
Entity Type Name:	SCHOOL_POC	Element ID: Description:	98 Code identifying an organizational		
Subject Area Name:	SCHOOLS		entity, a physical location, property or an individual.		
Description:	The category that denotes the title of a school official.	Data Type: Min/Max Length:	ID 2/3		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	CHIEF EXECUTIVE OFFICER, CHIEF FINANCIAL OFFICER, FINANCIAL AID DIRECTOR, MEMBER OF THE BOARD				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 156. Add mapping to DE 310.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	

Project EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 CommonLine, Release 3 **Postsecor** May 15, 1998 Attribute SCHOOL_POC_CAT Element Name: Contact Function Code Name: 366 Element ID: Entity Type SCHOOL_POC Code identifying the major duty or Name: Description: responsibility of the person or Subject SCHOOLS group named. Area Name: ID Data Type: Description: The category that denotes an office within Min/Max Length: 2/2 a particularschool. Data Type: Text Length: 32 Decimal Places: Permitted AUDIT, APPEAL ADMINISTRATIVE, TUITION RECOVERY, RECORDS-PERKINS, RECORDS-Values: ACADEMIC, FIN. AID OFFICE PROFESSIONAL, FIN. AID OFFICE ADMINISTRATIVE

ndary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	OFC_ROLE_CD	CDS:	Mapping Confirmed.
	Entity Type:	OFFICE_ROLE_TYPE	CL:	
	Description:	Office Role Code is the code by which the Direct Loan Program recognizes office functions	EDI: PSDH: LDM	Mapping confirmed. Supplement permitted values from CDS.
	Data Type:	Text	Update:	•
	Length:	4		
	Decimal Places:	0		
	Permitted Values:	0000 - Main Office 0001 - Chief Executive Officer 0002 - President 0003 - Financial Aid Administrator / Financial Affairs Officer 0004 - Chief Financial Officer 0005 - Appeal Representative 0006 - Drug Free Coordinator 0007 - Cooperative ED Coordinator 0008 - Title IV Coordinator 0009 - Chief Academic Officer 0010 - Executive Officer / Managing General Partner 0011 - Director / General Partner 0012 - Title III Coordinator 0013 - Vice President 0014 - Vice President 0015 - Board Chair person 0016 - Board Chair / Finance Committee 0017 - Board Chair / Executive Committee 0018 - Chairperson / Director 0019 - Chief Operating Officer 0020 - Secretary / Treasurer 0021 - Treasurer 0021 - Treasurer 0022 - Vice President of Administration 0023 - Chancellor 0024 - Academic Dean 0025 - Vice President for		

s Comparison Matrix Page D-539B of D-562 SCHOOL_POC_CAT

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal	May 15, 1998 SCHOOL_POC_NAME SCHOOL_POC SCHOOLS	Element Name: Name Element ID: 93 Description: Free-form name. Data Type: AN Min/Max Length: 1 / 60	CommonLine, Release 3	Postseco
Places: Permitted Values:				

Data Standards Comparison Matrix Page D-540A of D-562 SCHOOL_POC_NAME Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	Student Affairs 0050 - Registrar 0051 - Bursar 0099 - Unknown		
Attribute	Name: NM	CDS:	Mapping Confirmed.
Entity Typ	oe: OFFICE	CL:	
Description	Description: Title Name is the preferred EDI: name by which the office is known to it's owner (either Institution or Partner).	EDI:	Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM
Data Type	e: Text	DCDII	attribute.
Length:	35		
Decimal l	Places: 0	LDM Update:	Remove the words "or official" from description.
Permitted	Values:		F

s Comparison Matrix Page D-540B of D-562 SCHOOL_POC_NAME

	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postseco
Attribute Name:	SCHOOL_POC_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_POC	Element ID: Description:	Reference information as defined		
Subject Area Name:	SCHOOLS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for SCHOOL_POC.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	SCHOOL_POC_TITLE_NAME	Element Name:	Name		
	SCHOOL_POC_TITLE_NAME SCHOOL_POC	Element Name: Element ID: Description:	Name 93 Free-form name.		
Name: Entity Type		Element ID: Description: Data Type:	93 Free-form name. AN		
Name: Entity Type Name: Subject Area Name:	SCHOOL_POC	Element ID: Description:	93 Free-form name. AN		
Name: Entity Type Name: Subject Area Name:	SCHOOL_POC SCHOOLS	Element ID: Description: Data Type:	93 Free-form name. AN		
Name: Entity Type Name: Subject Area Name: Description: Data Type: Length:	SCHOOL_POC SCHOOLS The occupational title for a school POC.	Element ID: Description: Data Type:	93 Free-form name. AN		
Name: Entity Type Name: Subject Area Name: Description: Data Type:	SCHOOL_POC SCHOOLS The occupational title for a school POC. Text	Element ID: Description: Data Type:	93 Free-form name. AN		

dary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	ID_NUM	CDS:	Mapping Confirmed.
	Entity Type:	CONTACT_POINT	CL:	
	Description:	Identification Number is a system generated unique number used to identify the Contact Point.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely the state of t
	Data Type:	Number		identify an entity, then DE 127 is a more reasonable mapping. If sequence
	Length:	15		numbers and IDs are replaced by
	Decimal Places:	0		timestamps in the model, data segment DTP should be used, and DE 1251 could
	Permitted Values:			be mapped to the timestamps.
	A constitution of the same	ID AHAM	PSDH:	
	Attribute Name: Entity Type:	ID_NUM OFFICE	LDM	
	Description:	Indentification Number is a system generated unique number used to identify the Office	Update:	
	Data Type:	Number		
	Length:	15		
	Decimal Places:	0		
	Permitted Values:			
			CDS:	
			CL:	
			EDI:	Mapping confirmed.
				Data segments PER and N2 could reasonably accommodate this LDM attribute.
			PSDH:	
			LDM Update:	

s Comparison Matrix Page D-541B of D-562 SCHOOL_POC_TITLE_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSIX	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	STATE_NAME	Element Name:	State or Province Code		Element Name:
Entity Type Name:	SCHOOL_POC	Element ID: Description:	156 Code (Standard State/Province) as		Element Numbe
Subject Area Name:	SCHOOLS	·	defined by appropriate government agency.		Short Name:
	The name of the state, province, or other	Data Type:	ID		Cluster:
2 comparem	similar jurisdiction associated with a POC.	Min/Max Length:	2/2		Description:
Data Type:	20				Data Type:
Length: Decimal	30				Length:
Places:					Permitted Valu
Permitted Values:					
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Cen	tral Database Subsystem, June 1, 1997		Comments
: State or Province of Branch	Attribute Name:	PRVCE_NM	CDS:	Mapping Confirmed.
Institution	Entity Type:	CONTACT_POINT	CL:	
er: 77	Description:	Province Name is a name by	EDI:	Mapping confirmed.
BRANCHST		which a Canadian political subdivision is known.		Data segment N4 could reasonably
I: Student Identifiers and	Data Type:	Text		accommodate this LDM attribute.
Demographics		25	PSDH:	Mapping confirmed.
The state (or province) in which	Length:	0	LDM	
the branch institution is located.	Decimal Places:	·	Update:	
Identifier	Permitted Values	:		
2	Attribute Name:	STT_ABBRV		
es: <the a<="" and="" appendix="" code="" digit="" in="" province="" set="" state="" td="" two-=""><td>Entity Type:</td><td>CONTACT_POINT</td><td></td><td></td></the>	Entity Type:	CONTACT_POINT		
should be used in this field.>	Description:	State Abbreviation is the state		
: State or Province of Previously Attended Institution(s) 3r: 119		code for the address. The value for the State Abbreviation currently is a standard 2-character state abbreviation supplied by the U.S. Postal Service.		
PRESTATE	Data Type:	Text		
II: Pre-Attendance Elements	Length:	2		
The state portion of the	Decimal Places:	0		
previously attended institution's address.	Permitted Values	·		
Alphanumeric				
2				
ies:				

s Comparison Matrix Page D-542B of D-562 STATE_NAME

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
			Element Name:
			Element Numbe
			Short Name:
			Cluster:
			Description:
			Data Type: Length:
			Permitted Valu

Data Standards Comparison Matrix Page D-543A of D-562 STATE_NAME Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Address of Other Institution Associated with Course Credit		
er: 162		
EXADDRES		
III: Attendance Elements		
The complete address (street address, city, state, zip code) of the external institution awarding academic credit for the course.		
Alphanumeric		
65		
ies:		

s Comparison Matrix Page D-543B of D-562 STATE_NAME

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	STREET_NAME	Element Name:	Address Information		Element Name:
Entity Type Name:	SCHOOL_POC	Element ID: Description:	166 Address information.		Element Numbe
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	AN 1 / 55		Short Name: Cluster:
Description: Data Type:	The street name associated with a POC.	will was being in.	1, 33		Description:
Length:	30				
Decimal Places:					Data Type: Length:
Permitted Values:					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length: Permitted Valu

lary Student Data Handbook, March 1997 (Draft)	Centra	I Database Subsystem, June 1, 1997		Comments
Street Address of Branch	Attribute Name:	APT_SITE	CDS:	Mapping Confirmed.
Institutions	Entity Type:	CONTACT_POINT	CL:	
75 BRANCITY	Description:	Apartment/Site is the additional address information.	EDI:	Mapping confirmed.
I: Student Identifiers and	Data Type:	Text		Data segment N3 could reasonably accommodate this LDM attribute.
Demographics	Length:	33	PSDH:	Mapping confirmed.
The street address of the branch	Decimal Places:	0	LDM	
institution.	Permitted Values:		Update:	
Alphanumeric	Attribute Name:	ST_LN		
35	Entity Type:	CONTACT_POINT		
3:	Description:	Steet Line is the Street address.		
Address of Other Institution Associated with Course Credit	Data Type:	Text		
: 162	Length:	33		
EVADDRES	Decimal Places:	0		
EXADDRES	Permitted Values:			
III: Attendance Elements				
The complete address (street address, city, state, zip code) of the external institution awarding academic credit for the course.				
Alphanumeric				
65				
s:				

s Comparison Matrix Page D-544B of D-562 STREET_NAME

P	roject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	URL_NAME	Element Name:	Communication Number		
Entity Typ Name:	oe SCHOOL_POC	Element ID: Description:	364 Complete communications number		
Subject Area Nam	SCHOOLS e:		including country or area code when applicable.		
	on: The name of a school's universal resource locator.	Data Type: Min/Max Length:	AN 1 / 80		
Data Type					
Length: Decimal Places:	100				
Permitted Values:					
Attribute Name:	ACAD_CALENDAR_YR_START_DATE	Element Name:	Date Time Period		
Entity Typ Name:	DE SCHOOL_STATISTICAL_DATA	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Nam	SCHOOLS e:		range of dates, times or dates and times.		
	n: The start date for a school's academic calendar year.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type		, and the second			
Length: Decimal Places:	8				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Се	entral Database Subsystem, June 1, 1997		Comments
	Attribute Name	e: ND_ID	CDS:	Mapping Confirmed.
	Entity Type:	CONTACT_POINT	CL:	
	Description:	Node Id is the current	EDI:	Mapping confirmed.
		electronic address. This may be the Wide Area Network (T4W) address of the Institution.		Data segment COM could reasonably accommodate this LDM attribute.
	Data Type:	Text	PSDH:	
	Length:	15	LDM	Change length to 255? Change attribute
	Decimal Places	s: 0	Update:	name to "WEB_ADDRESS_NAME" OR "HTTP_NAME"?
	Permitted Valu	ies:		_
			CDS: CL:	
			EDI:	Mapping confirmed.
				All LDM dates could be appropriately accommodated by the DTP Data Segment.
			PSDH:	
			LDM Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	ACAD_CALENDAR_YR_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
Description:	The stop date for a school's academic calendar year.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	AVERAGE_GRADUATE_ATTENDANCE _QTY	Element Name: Element ID:	Quantity 380		
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Description:	Numeric value of quantity.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	R 1 / 15		
Description:	The average quantity in years that a graduate student is in attendance at the school before they graduate.				
Data Type:	Number				
Length: Decimal	2				
Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment QTY could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM	
		Update:	

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	¢ommonLine, Release 3	Postsecor
Attribute Name:	AVERAGE_GRADUATE_LOAN_DEBT_ AMT	Element Name: Element ID:	Monetary Amount 782		
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Description: Data Type:	Monetary amount.		
Subject Area Name:	SCHOOLS	Min/Max Length:			
Description:	The average U.S. Dollar amount of loan debt for a graduated student at the school.				
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	AVERAGE_STUDENT_LOAN_DEBT_A MT	Element Name: Element ID:	Monetary Amount 782		
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Description: Data Type:	Monetary amount.		
Subject Area Name:	SCHOOLS	Min/Max Length:			
Description:	The average U.S. Dollar amount of loan debt for a current student at the school.				
Data Type:	Number				
Length:	7				
Decimal Places:	2				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	
		opanic.	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM	
		Update:	
	I and the second		

Attribute Name: CE_QTY Element Name: Quantity Element ID: 380 Entity Type Name: Description: Description: The average quantity in years that an undergraduate student is in attendance at the school before they graduate. Data Type: Number Length: 4 Decimal 2 Places: Permitted Values: Attribute Name: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Number Element Name: Quantity Element to Description: Numeric value of quantity. Data Type: Number Element Name: Quantity Element Name: Quantity Element ID: 380 Description: Numeric value of quantity. Element ID: 380 Description: Numeric value of quantity. Element Name: Composite Unit of Measure Element ID: Cool Description: To identify a composite unit of measure. Description: To identify a composite unit of measure. Data Type: Data Type: Data Type:	
Name: Subject SCHOOLS Area Name: Description: Description: The average quantity in years that an undergraduate student is in attendance at the school before they graduate. Data Type: Number Length: 4 Decimal 2 Places: Permitted Values: Attribute Name: Entity Type SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Number Length: SUBJECT SCHOOLS Area Name: Description: Description: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Number Length: Description: To identify a composite unit of measure. Description: To identify a composite unit of measure.	
Subject Area Name: Description: The average quantity in years that an undergraduate student is in attendance at the school before they graduate. Data Type: Number Length: 4 Decimal 2 Places: Permitted Values: Attribute Name: Expected percentage rate change in enrollment for the next award year. Data Type: Number Length: 5 Description: To identify a composite unit of measure. Min/Max Length: 1 / 15 Description: To identify a composite unit of measure.	
undergraduate student is in attendance at the school before they graduate. Data Type: Number Length: 4 Decimal 2 Places: Permitted Values: Attribute Name: EXPECTED_ENRL_CHANGE_PCT Name: Entity Type SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Number Element ID: Coult Description: To identify a composite unit of measure. Description: To identify a composite unit of measure.	
Length: 4 Decimal 2 Places: Permitted Values: Attribute EXPECTED_ENRL_CHANGE_PCT Name: Entity Type SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Number Length: 5 Decimal 2	
Decimal 2 Places: Permitted Values: Attribute Name: Entity Type SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Data Type: Number Element Name: Description: Numeric value of quantity. Min/Max Length: 1 / 15 Element Name: Composite Unit of Measure Description: To identify a composite unit of measure.	
Places: Permitted Values: Attribute Name: Entity Type SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Data Type: Number Element ID: Description: Numeric value of quantity. Min/Max Length: Description: The expected percentage rate change in enrollment for the next award year. Element ID: Composite Unit of Measure Element ID: Coul Length: Description: To identify a composite unit of measure.	
Attribute EXPECTED_ENRL_CHANGE_PCT Name: Entity Type SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Number Element Name: Quantity Element ID: 380 Description: Numeric value of quantity. Min/Max Length: 1 / 15 Element Name: Composite Unit of Measure Data Type: Number Element ID: C001 Length: 5 Decimal 2	
Name: Entity Type SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Data Type: Element ID: 380 Description: Numeric value of quantity. Numeric value of quantity. Numeric value of quantity. Numeric value of quantity. Element ID: 1/15 Description: Element Name: Composite Unit of Measure Element ID: C001 Length: 5 Description: To identify a composite unit of measure.	
Entity Type SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Element Name: Composite Unit of Measure Element ID: C001 Length: Decimal 2 Description: To identify a composite unit of measure.	
Name: Subject SCHOOLS Area Name: Description: Mumeric value of quantity. Numeric value of quantity. R Min/Max Length: 1 / 15 Description: The expected percentage rate change in enrollment for the next award year. Element Name: Composite Unit of Measure Element ID: C001 Length: Description: To identify a composite unit of measure.	
Area Name: Description: The expected percentage rate change in enrollment for the next award year. Data Type: Number Length: 5 Description: To identify a composite unit of measure. Decimal 2 Min/Max Length: 1 / 15 Element Name: Composite Unit of Measure Element ID: C001 To identify a composite unit of measure.	
Description: The expected percentage rate change in enrollment for the next award year. Data Type: Number Length: 5 Description: To identify a composite unit of measure. Decimal 2	
enrollment for the next award year. Data Type: Number Element ID: C001 Length: 5 Description: To identify a composite unit of measure. Description: To identify a composite unit of measure.	
Data Type: Number Element ID: C001 Length: 5 Description: To identify a composite unit of measure.	
Length: 5 Description: To identify a composite unit of measure. Description: To identify a composite unit of measure.	
Decimal 2 measure.	
Places: Data Type:	
Permitted Min/Max Length: / Values:	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment QTY could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	

Atribute Name: EXPECTED_TWO_YR_ENRL_MBB Element ID: Benefit ID: Benef	Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Entity Type SCHOOL_STATISTICAL_DATA Description: Numeric value of quantity.		EXPECTED_TWO_YR_ENRL_NMBR		•		
Subject Area Name: Area Name: Poscription: Data Type: Area Name: Permitted Values: Permitted Values: Poscription: Data Type: Area Name: Poscription: Numeric value of quantity. Clement Data Type: Area Name: Poscription: Numeric value of quantity. Attribute Values: Val		SCHOOL_STATISTICAL_DATA				
Description: The number of students expected to enroll at a given school in two years. Data Type: Number Length: 5 Decimal 0 Places: Permitted Values: Attribute Entity Type Name: Entity Type Name: Subject SCHOOLS Data Type: R Area Name: Description: The percentage of students at the school who receive grants. Data Type: Number Element ID: Ooto Min/Max Length: 1 to identify a composite unit of measure. Permitted Values: Data Type: Volumber Element ID: Ooto Ring Min/Max Length: 1 to identify a composite unit of measure. Permitted Values: Permitted Values: Data Type: Volumber Element ID: Ooto Ring Max Length: 1 to identify a composite unit of measure. Permitted Values: Permitted Values: Data Type: Values: Permitted Values: Air Values: Data Type: Values: Permitted Values: Air Values: Va	Subject	SCHOOLS				
Length: 5 Decimal Places: Permitted Values: Attribute Name: Entity Type Name: Subject SCHOOLS Area Name: Subject Schools Area Name: Description: Description: The percentage of students at the school who receive grants. Element ID: Description: Data Type: Length: Solution Schools Data Type: Description: Descriptio	Description:		wiii/wax Lengui.	1/13		
Decimal Places: Permitted Values: Permit	Data Type:	Number				
Places: Permitted Values: Attribute Values: Attribute SGRANT_RCV_STUDENT_PCT Element Name: Quantity Name: Entity Type Name: SCHOOL_STATISTICAL_DATA Description: Numeric value of quantity. Subject SCHOOLS Area Name: Nim/Max Length: 1/15 Description: The percentage of students at the school who receive grants. Element ID: Conposite Unit of Measure Data Type: Number Element ID: Co01 Length: 5 Description: To identify a composite unit of measure Permitted Permitted Permitted Min/Max Length: / Composite Unit of Measure Data Type: Permitted Permitted Min/Max Length: / Composite Unit of Measure Data Type: Permitted Min/Max Length: / Composite Unit of Measure Data Type: Permitted	Length:	5				
Attribute Name: Entity Type Name: SCHOOL_STATISTICAL_DATA Data Type: Description: The percentage of students at the school who receive grants. Data Type: Data Type: Data Type: Description: Description: The percentage of students at the school who receive grants. Description: Description: Description: The percentage of students at the school who receive grants. Data Type: Description: Desc		0				
Name: Entity Type Name: Entity Type Name: Subject SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: The percentage of students at the school who receive grants. Element ID: Min/Max Length: 1/15 Element Name: Composite Unit of Measure Data Type: Length: 5 Description: Description: 5 Description: Description: Description: Subject Area Name: Number Element Name: Composite Unit of Measure Composite unit of Measure Description: To identify a composite unit of measure. Places: Permitted Min/Max Length: Min/Max Lengt						
Entity Type Name: Subject SCHOOLS Area Name: Description: Min/Max Length: Data Type: Area Type: Data Type: Description: Description: Data Type: Data Type: Description: Data Type:		GRANT_RCV_STUDENT_PCT	Element Name:	Quantity		
Subject SCHOOLS Data Type: R Area Name: Min/Max Length: 1/15 Description: The percentage of students at the school who receive grants. Element Name: Composite Unit of Measure Data Type: Number Element ID: C001 Length: 5 Description: To identify a composite unit of measure. Decimal 2 Places: Data Type: Data Type: Permitted Min/Max Length: /	Entity Type	SCHOOL_STATISTICAL_DATA				
Area Name: Description: The percentage of students at the school who receive grants. Element Name: Composite Unit of Measure Data Type: Number Length: 5 Description: To identify a composite unit of measure. Decimal 2 Places: Data Type: Permitted Min/Max Length: / /		SCHOOLS	Data Type:	R		
Description: The percentage of students at the school who receive grants. Element Name: Composite Unit of Measure Data Type: Number Element ID: C001 Length: 5 Description: To identify a composite unit of measure. Decimal 2 Places: Data Type: Permitted Min/Max Length: /			Min/Max Length:	1 / 15		
Length: 5 Decimal 2 Places: Data Type: Permitted Decimal 5 Data Type: Min/Max Length: /	Description:					
Decimal 2 Places: Data Type: Permitted Min/Max Length: /	Data Type:	Number	Element ID:	C001		
Places: Data Type: Permitted Min/Max Length: /			Description:			
		-	Data Type:			
			Min/Max Length:	/		

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		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 380.
			Data segment QTY could reasonably accommodate this data.
		PSDH:	
		LDM Update:	Change to _QTY.
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-549B of D-562 GRANT_RCV_STUDENT_PCT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	LOAN_RCV_STUDENT_PCT	Element Name:	Quantity		
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Element ID: Description:	380 Numeric value of quantity.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	R 1/15		
Description:	The percentage of students at the school who receive loans.	Element Name:	Composite Unit of Measure		
Data Type:	Number	Element ID:	C001		
Length: Decimal	5 2	Description:	To identify a composite unit of measure.		
Places: Permitted Values:		Data Type: Min/Max Length:	/		
Attribute Name:	NEED_BASED_AID_RCV_STUDENT_P CT	Element Name:	Quantity 380		
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Description:	Numeric value of quantity.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	R 1 / 15		
Description:	The percentage of students at the school who receive need-based aid.	Element Name: Element ID:	Composite Unit of Measure C001		
Data Type: Length:	Number 5	Description:	To identify a composite unit of measure.		
Decimal Places:	2	Data Type:			
Permitted Values:		Min/Max Length:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	

Attribute Name: UNMET_NEEDS_STUDENT_PCT Element ID: Both Type: Planity Type: PatriSTICAL_DATA Quantity Benity Type Name: CHOOLS_STATISTICAL_DATA Data Type: Planity Min/Max Length: Planity III. Numeric value of quantity. Subject Area Name: The percentage of students at a school who have unmer financial needs. Min/Max Length: Planity III. Composite Unit of Measure Data Type: Places: Permitted Values: Data Type: Planity III. To identify a composite unit of measure. Permitted Values: WORKING_STUDENT_PCT Element Name: Planity III. Values: Planity III. Builty Type Name: CHOOLS Data Type: Planity III. Permitted Values: Planity III. Subject Area Name: Planity III. CHOOLS Data Type: Planity III. Respectively in the percentage of students at a school who work as a means of support. Data Type: Planity III. Respectively in the percentage of students at a school who work as a means of support. Element ID: Planity III. Composite Unit of Measure Description: Planity III. Permitted Values: Planity III. Proposite Unit of Measure But Type: Planity III. Proposite Unit of Measure Description: Planity III. Proposite Unit of Measure Description: Planity III. <t< th=""><th>Proj</th><th>ject EASI/ED Logical Data Model, May 15, 1998</th><th>ANSI X</th><th>(12 (EDI) Version 4010</th><th>CommonLine, Release 3</th><th>Postsecor</th></t<>	Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Entity Type SCHOOL_STATISTICAL_DATA Description: Numeric value of quantity.		UNMET_NEEDS_STUDENT_PCT		•		
Subject Area Name: SCHOOLS Data Type: R Description: The percentage of students at a school who have unnet financial needs. Element Name: Composite Unit of Measure Data Type: Number Element ID: CO01 Length: 5 Description: To identify a composite unit of measure. Places: Data Type: Permitted Values: Min/Max Length: / Attribute Name: WORKING_STUDENT_PCT Element Name: Quantity Subject Name: SCHOOL_STATISTICAL_DATA Element ID: 380 Name: Description: Numeric value of quantity. Subject Area Name: CHOOLS Data Type: R Description: Min/Max Length: 1/15 Description: Min/Max Length: 1/15 Description: Composite Unit of Measure Data Type: Number Composite Unit of Measure Detail Type: Number Coolientity a composite unit of measure. Decinglion: To identify a composite unit of measure. Permitted Data Type: To identify a composite unit of measure. Permitted Min/Max Length: To identify a composite unit of measure.		SCHOOL_STATISTICAL_DATA				
Area Name: Description: Description: Data Type: Number Sement ID: Description: Deta Type: Description: Deta Type: Description: Descripti		SCHOOLS	_			
Data Type: Number Element ID: CO01 Length: 5 Description: To identify a composite unit of measure. Decimal Places: Data Type: Data Type: Permitted Values: WORKING_STUDENT_PCT Element Name: Quantity Entity Type Name: SCHOOL_STATISTICAL_DATA Description: Description: Numeric value of quantity. Subject Schools Area Name: SCHOOLS Data Type: R Area Name: Min/Max Length: 1/15 Description: The percentage of students at a school who work as a means of support. Element ID: Composite Unit of Measure Data Type: Number Element ID: Composite Unit of Measure Decimal Places: Description: To identify a composite unit of measure. Places: Description: To identify a composite unit of measure. Permitted Min/Max Length: / 6 identify a composite unit of measure. Permitted Min/Max Length: / 6 identify a composite unit of measure. Permitted Min/Max Length: / 6 identify a composite unit of measure.	Area Name:					
Length: 5 Description: To identify a composite unit of measure. Permitted Values:			Element Name:	Composite Unit of Measure		
Decimal Places: Data Type: Da	Data Type:	Number	Element ID:	C001		
Places: Data Type: Permitted Values: Min/Max Length: / Attribute VORKING_STUDENT_PCT Element Name: Quantity Entity Type Name: Description: Numeric value of quantity. Subject SCHOOL_STATISTICAL_DATA Description: Numeric value of quantity. Description: The percentage of students at a school who work as a means of support. Element ID: Composite Unit of Measure Data Type: Number Element ID: Counterface of Students at a school who work as a means of support. Element ID: Counterface of Students at a school who work as a means of support. Element ID: Counterface of Students at a school who work as a means of support. Element ID: Counterface of Students at a school who work as a means of support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Support. Element ID: Counterface of Students at a school who work as a means of Students at a school who work as a means of Students at a school who work as a means of Students at a school who work as a means of Students at a school who work as a means of Students at a school who work as a means of Students at a school who work as a means of Students at a school who work as a means of Students at a school who work as a means of Students at a school who work as a means of Students at a school who work as a mean of Students at a school who work as a			Description:			
Permitted Values: Attribute Name: Entity Type Name: Subject SCHOOL_STATISTICAL_DATA Area Name: Description: The percentage of students at a school who work as a means of support. Element ID: Data Type: Data Type: Number Length: Description: Composite Unit of Measure Description: Description: Description: Description: Description: Data Type: Data Type: Data Type: Data Type: Description: Description: Description: Description: Data Type: Description: Description: Description: Description: Description: Description: Data Type: Description: Descripti		2	Data Type:	measure.		
Name: Entity Type Name: Entity Type Name: Subject SCHOOL_STATISTICAL_DATA Name: Subject SCHOOLS Area Name: Description: The percentage of students at a school who work as a means of support. Element ID: Min/Max Length: 1 / 15 Element Name: Composite Unit of Measure Data Type: Length: 5 Description: 5 Description: Decimal 2 Permitted Permitted Min/Max Length: Min/Max Length: Associated quantity. R Americ value of quantity. R Composite Unit of Measure Composite Unit of Measure To identify a composite unit of measure. Data Type: Permitted Min/Max Length: Min/Max L				/		
Entity Type Name: Subject SCHOOLS Area Name: Description: Min/Max Length: Data Type: Area Type: Data Type: Data Type: Number Element ID: Composite Unit of Measure Description: Description: Description: Description: Description: Data Type: Data Type: Description: Description: Min/Max Length: Description: Description		WORKING_STUDENT_PCT	Element Name:	Quantity		
Subject SCHOOLS Area Name: Description: The percentage of students at a school who work as a means of support. Element Name: Composite Unit of Measure Data Type: Number Element ID: Co001 Length: 5 Decimal 2 Places: Permitted Data Type: Min/Max Length: /	Entity Type	SCHOOL_STATISTICAL_DATA				
Area Name: Description: The percentage of students at a school who work as a means of support. Element Name: Composite Unit of Measure Data Type: Number Length: 5 Description: To identify a composite unit of measure. Decimal 2 Places: Data Type: Permitted Min/Max Length: /		aavoo a	-			
Description: The percentage of students at a school who work as a means of support. Element Name: Composite Unit of Measure Data Type: Number Element ID: C001 Length: 5 Description: To identify a composite unit of measure. Decimal 2 Places: Data Type: Data Type: Permitted Min/Max Length: /		SCHOOLS				
Data Type: Number Element ID: C001 Length: 5 Description: To identify a composite unit of measure. Places: Data Type: Permitted Min/Max Length: /	Description:	The percentage of students at a school				
Length: 5 Decimal 2 Places: Data Type: Permitted Decimal 5 Description: To identify a composite unit of measure. To identify a composite unit of measure.	Data Tamas			_		
Decimal 2 Places: Data Type: Permitted Min/Max Length: /						
Places: Data Type: Permitted Min/Max Length: /			Description:			
WIII/WAX LCIEUI.		2	Data Type:			
			Min/Max Length:	/		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
		PSDH:	
		LDM	
		Update:	

s Comparison Matrix Page D-551B of D-562 WORKING_STUDENT_PCT

Attribute Name: CONSORTIA_NAME Element Name: Name Entity Type Name: SCHOOL_STRUCTURE Element ID: 93 Subject Area Name: SCHOOLS Data Type: AN Area Name: The name of the consortium to which a school belongs. 1 / 60 Data Type: Text Length: 30 Pecimal Places: Permitted	Proj	iect EASI/ED Logical Data Model, May 15, 1998	ANSI)	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Values:	Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted	CONSORTIA_NAME SCHOOL_STRUCTURE SCHOOLS The name of the consortium to which a school belongs. Text	Element ID: Description: Data Type:	93 Free-form name. AN		

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035.
		PSDH:	
		LDM Update:	Change attribute name to TEACH_OUT_NAME and change the description to read: "The name of the teach-out to which a school belongs."

s Comparison Matrix Page D-552B of D-562 CONSORTIA_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RELATED_SCHOOL_ID	Element Name:	Reference Identification		Element Name:
Entity Type	SCHOOL_STRUCTURE	Element ID: Description:	127 Reference information as defined		Element Numbe
Name: Subject Area Name:	SCHOOLS	Description.	for a particular Transaction Set or as specified by the Reference Identification Qualifier.		Short Name: Cluster:
Description:	The unique identifier of the school related to this structure.	Data Type:	AN		Description:
Data Type:	Text	Min/Max Length:	1 / 30		
Length:	15				Data Type:
Decimal					Length:
Places: Permitted					Permitted Valu
Values:					

ndary Student Data Handbook, March 1997 (Draft)	Сег	ntral Database Subsystem, June 1, 1997	Comments
: Branch Identifier	Attribute Name:	DL_ID_NUM	CDS: Mapping Confirmed.
er: 74	Entity Type:	INSTITUTION	CL:
BRANCH	Description:	Direct Loan Identification Number is a number assigned to Direct Loan Schools.	EDI: Delete mapping to DE 1470. Add mapping to DE 127.
I: Student Identifiers and DemographicsA code identifying the branch an institution.	Data Type: of Length: Decimal Places:	Text 12	Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment
Alphanumeric	Permitted Value		DTP should be used, and DE 1251 could be mapped to the timestamps.
6	Termited value		PSDH: Mapping confirmed.
ies:	Attribute Name: Entity Type:	ID_NUM INSTITUTION	LDM Update:
	Description:	Identification Number is a system generated unique number used to identify the Institution.	C paate.
	Data Type:	Number	
	Length:	15	
	Decimal Places:	0	
	Permitted Value	es:	
	Attribute Name:	OPE_NUM	
	Entity Type:	INSTITUTION	
	Description:	The Office of Post Secondary Education (OPE) Number is a number assigned to an Institution by that office for their identification purposes.	
	Data Type:	Number	
	Length:	8	
	Decimal Places:	0	
	Permitted Value	s:	

s Comparison Matrix Page D-553B of D-562 RELATED_SCHOOL_ID

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_STRUCT_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_STRUCTURE	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	SCHOOLS		range of dates, times or dates and times.		
Description:	The start date of a school's structure.	Data Type: Min/Max Length:	AN 1 / 35		
Data Type: Length:	Date 8				
Decimal Places:					
Permitted Values:					

Data Standards Comparison Matrix

dary Student Data Handbook, March 1997 (Draft)	Centra	al Database Subsystem, June 1, 1997		Comments
	Attribute Name:	RECD_DL_ID_NUM		
	Entity Type:	LOAN		
	Description:	Direct Loan Identification Number is a number assigned to Direct Loan Schools.		
	Data Type:	Text		
	Length:	12		
	Decimal Places:	0		
	Permitted Values:			
	Attribute Name:	DT_BGN	CDS:	Mapping Confirmed.
	Entity Type:	INSTITUTION_GROUPING	CL:	
	Description:	Begin Date is the date on	EDI:	Mapping confirmed.
		which the relationship between Institution 1 and Institution 2 is established.		All LDM dates could be appropriately accommodated by the DTP Data
	Data Type:	Date		Segment.
	Length:	8	PSDH:	
	Decimal Places:	0	LDM Update:	
	Permitted Values:		opane.	
	Attribute Name:	DT_BGN		
	Entity Type:	OFFICE_ROLE_TYPE		
	Description:	Begin Date is the date on which the relationship between Institution 1 and Institution 2 is established.		
	Data Type:	Date		
	Length:	8		
	Decimal Places:	0		
	Permitted Values:			

CommonLine, Release 3 Project EASI/ED Logical Data Model, ANSI X12 (EDI) Version 4010 **Postsecor** May 15, 1998 Attribute STRUCT_REASON_CAT Name: Entity Type SCHOOL_STRUCTURE Name: Subject SCHOOLS Area Name: Description: The category that denotes the classification describingthe reason for relating two schools. Data Type: Text Length: 18 Decimal Places: Permitted PROGRAM CONTRACTOR, BRANCH, DIVISION, DEPARTMENT, LOCATION, Values: CAMPUS, TEACH OUT

Centra	al Database Subsystem, June 1, 1997		Comments
Attribute Name:	CMPS_TYP	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION	CL:	
Description:	The Campus Type is an indicator indicator to identify a main or branch campus.	EDI:	Delete mapping to DE 1132. No mapping.
Data Type:	Text		DE is specific to special education programs. Unless X12 would be willing
Length:	1		to broaden the definition of this DE, it
Decimal Places:	0		should not be used.
Permitted Values:	blank - Unknown	PSDH:	
	E - Branch Campus G - Main Campus	LDM Update:	Supplement permitted values from CDS.
Attribute Name:	INST_GRPNG_CD		
Entity Type:	INSTITUTION_GROUPING		
Description:	Institution Grouping Code is denormalized attribute that is a code for the description of the type of relationships between Institutions.		
Data Type:	Text		
Length:	4		
Decimal Places:	0		
Permitted Values:	BR - PEPS Branch CA - Administrative Consortium CN - Consortium - 34 CFR 685 Sec 102 (b) LO - PEPS Location		
	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values: Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places:	Attribute Name: CMPS_TYP Entity Type: INSTITUTION Description: The Campus Type is an indicator indicator to identify a main or branch campus. Data Type: Text Length: 1 Decimal Places: 0 Permitted Values: blank - Unknown	Attribute Name: CMPS_TYP CDS: Entity Type: INSTITUTION CL: Description: The Campus Type is an indicator indicator to identify a main or branch campus. Data Type: Text Length: 1 Decimal Places: 0 Permitted Values: blank - Unknown E - Branch Campus Update: Attribute Name: INST_GRPNG_CD Entity Type: INSTITUTION_GROUPING Description: Institution Grouping Code is denormalized attribute that is a code for the description of the type of relationships between Institutions. Data Type: Text Length: 4 Decimal Places: 0 Permitted Values: BR - PEPS Branch CA - Administrative Consortium CN - Consortium - 34 CFR 685 Sec 102 (b)

s Comparison Matrix Page D-555B of D-562 STRUCT_REASON_CAT

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor

Data Standards Comparison Matrix Page D-556A of D-562 STRUCT_REASON_CAT Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
Attribute Na	me: OFC_ROLE_CD	
Entity Type:	OFFICE_ROLE_TYPE	
Description:	Office Role Code is the code by which the Direct Loan Program recognizes office functions	
Data Type:	Text	
Length:	4	
Decimal Place	ces: 0	
Permitted V	alues: 0000 - Main Office 0001 - Chief Executive Officer 0002 - President 0003 - Financial Aid Administrator / Financial Affairs Officer 0004 - Chief Financial Officer 0005 - Appeal Representative 0006 - Drug Free Coordinator 0007 - Cooperative ED Coordinator 0008 - Title IV Coordinator 0009 - Chief Academic Officer 0010 - Executive Officer / Managing General Partner 0011 - Director / General Partner 0012 - Title III Coordinator 0013 - Vice President 0014 - Vice President 0015 - Board Chair person 0016 - Board Chair / Finance Committee 0017 - Board Chair / Executive Committee 0018 - Chairperson / Director 0019 - Chief Operating Officer 0020 - Secretary / Treasurer 0021 - Treasurer 0021 - Treasurer 0022 - Vice President of Administration 0023 - Chancellor 0024 - Academic Dean 0025 - Vice President for	

s Comparison Matrix Page D-556B of D-562 STRUCT_REASON_CAT

Project EASI/ED Logical Data Model, CommonLine, Release 3 ANSI X12 (EDI) Version 4010 **Postsecor** May 15, 1998 STRUCT_STOP_DATE Attribute Element Name: Date Time Period Name: Element ID: 1251 Entity Type SCHOOL_STRUCTURE Description: Expression of a date, a time, or Name: range of dates, times or dates and Subject SCHOOLS times. Area Name: Data Type: AN Description: The stop date of a school's structure. Min/Max Length: 1 / 35 Data Type: Date Length: 8 Decimal Places: Permitted Values:

Data Standards Comparison Matrix Page D-557A of D-562 STRUCT_STOP_DATE Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	Student Affairs 0050 - Registrar 0051 - Bursar 0099 - Unknown		
Attribute Nar	_ :	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION_GROUPING	CL:	
Description:	End Date is the date on which the relationship between	EDI:	Mapping confirmed.
	Institution 1 and Institution 2 is terminated.		All LDM dates could be appropriately accommodated by the DTP Data
Data Type:	Date		Segment.
Length:	8	PSDH:	
Decimal Plac	es: 0	LDM Update:	
Permitted Va	lues:	Opdate.	
Attribute Nar	ne: DT_END		
Entity Type:	OFFICE_ROLE_TYPE		
Description:	End Date is the date on which the relationship between Institution 1 and Institution 2 is terminated.		
Data Type:	Date		
Length:	8		
Decimal Plac	es: 0		
Permitted Va	lues:		

s Comparison Matrix Page D-557B of D-562 STRUCT_STOP_DATE

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_SURETY_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_SURETY	Element ID: Description:	Reference information as defined		
Subject Area Name:	SCHOOLS		for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of the SURETY entity type.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	SURETY_AMT	Element Name:	Monetary Amount		
Entity Type	SCHOOL_SURETY	Element ID:	782		
Name:	gguoot g	Description:	Monetary amount.		
Subject Area Name:	SCHOOLS	Data Type: Min/Max Length:	R		
Description:	The U.S. Dollar amount of the surety.	wiii/wax Lengui.	1 / 10		
Data Type:	Number				
Length:	9				
Decimal Places:	2				
Permitted Values:					
				T	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
			If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-558B of D-562 SURETY_AMT

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name:	SURETY_DUE_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_SURETY	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and		
Subject Area Name:	SCHOOLS		times.		
Description: Data Type:	The required due date of a surety. Date	Data Type: Min/Max Length:	AN 1 / 35		
Length: Decimal Places:	8				
Permitted Values:					
Attribute Name:	SURETY_EFF_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_SURETY	Element ID: Description:	1251 Expression of a date, a time, or		
Subject Area Name:	SCHOOLS		range of dates, times or dates and times.		
	The effective (posted) date of a surety. Date	Data Type: Min/Max Length:	AN 1 / 35		
Length: Decimal Places:	8				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	
	T		

s Comparison Matrix Page D-559B of D-562 SURETY_EFF_DATE

Pro	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	SURETY_EXPIRE_DATE	Element Name:	Date Time Period		
Entity Type Name: Subject	SCHOOL_SURETY SCHOOLS	Element ID: Description:	1251 Expression of a date, a time, or range of dates, times or dates and times.		
Area Name: Description:	The expiration date of a school's surety.	Data Type: Min/Max Length:	AN		
Data Type: Length: Decimal Places:	Date 8				
Permitted Values:					
Attribute Name:	SURETY_ISSUER_NAME	Element Name:	Name		
Entity Type Name:		Element ID: Description:	93 Free-form name.		
Subject Area Name:	SCHOOLS The name of the underwriter of a surety.	Data Type: Min/Max Length:	AN 1 / 60		
Data Type:	Text				
Length: Decimal Places:	30				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
	CD	OS:	
	CL	_:	
	ED	OI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
	PS	DH:	
	LD Up	OM odate:	
	CE	OS:	
	CL	_:	
	ED	OI:	Mapping confirmed.
			Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035.
	PS	DH:	
	LD		
	Oβ	odate:	

s Comparison Matrix Page D-560B of D-562 SURETY_ISSUER_NAME

Proj	ject EASI/ED Logical Data Model, May 15, 1998	ANSI X	(12 (EDI) Version 4010	CommonLine, Release 3	ostsecor
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	SURETY_REASON_DESC SCHOOL_SURETY SCHOOLS The free form text that describes the reason for a school surety. 255	Element Name: Element ID: Description: Data Type: Min/Max Length:	Free-Form Message Text 933 Free-form message text. AN 1 / 264		
Attribute Name: Entity Type Name: Subject Area Name: Description: Data Type: Length: Decimal Places: Permitted Values:	SURETY_REQST_DATE SCHOOL_SURETY SCHOOLS The date ED requests a surety from a school. Date 8	Element Name: Element ID: Description: Data Type: Min/Max Length:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times. AN 1 / 35		

CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:	ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM LDM LDM		CDS:	
Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM		CL:	
accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM		EDI:	Mapping confirmed.
LDM Update: CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM			accommodate this data. Data segment
CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM		PSDH	:
CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM			e:
CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM			
CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM			
EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM		CDS:	
All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM		CL:	
accommodated by the DTP Data Segment. PSDH: LDM		EDI:	Mapping confirmed.
PSDH: LDM			accommodated by the DTP Data
		PSDH	:
Update:			
		Updat	e:

s Comparison Matrix Page D-561B of D-562 SURETY_REQST_DATE

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name: Entity Type Name: Subject Area Name:	SCHOOLS	Element Name: Element ID: Description:	Date Time Period 1251 Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date a surety is validated by the issuer.	Data Type: Min/Max Length:	AN 1/35		
Data Type:	Date				
Length: Decimal Places:	8				
Permitted Values:					

dary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997		Comments
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

s Comparison Matrix Page D-562B of D-562 SURETY_VALID_DATE